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Route de Vinon-sur-Verdon - CS 90 046 - 13067 St Paul Lez Durance Cedex - France

## **PRIOR INDICATIVE NOTICE (PIN)**

### **OPEN TENDER SUMMARY**

IO/20/OT/10020088/VML

*for*

### **CAD Quality Assurance (QA) Quality Check (QC) Activities**

#### **Abstract**

The purpose of this summary is to provide prior notification of the IOs intention to launch a competitive Open Tender process in the coming weeks. This summary provides some basic information about the ITER Organisation, the technical scope for this tender, and details of the tender process for the provision of Technical Support Services for Equipment Qualification to the ITER Organization.

## 1 Introduction

This Prior Indicative Notice (PIN) is the first step of an Open Tender Procurement Process leading to the award and execution of a Service Contract.

The purpose of this document is to provide a basic summary of the technical content in terms of the scope of work, and the tendering process.

The Domestic Agencies are invited to publish this information in advance of the forth-coming tender giving companies, institutions or other entities that are capable of providing these services prior notice of the tender details.

## 2 Background

The ITER project is an international research and development project jointly funded by its seven Members being, the European Union (represented by EURATOM), Japan, the People's Republic of China, India, the Republic of Korea, the Russian Federation and the USA. ITER is being constructed in Europe at St. Paul–Lez-Durance in southern France, which is also the location of the headquarters (HQ) of the ITER Organization (IO).

For a complete description of the ITER Project, covering both organizational and technical aspects of the Project, visit [www.iter.org](http://www.iter.org).

## 3 Scope of Work

The present tender process is aiming at procuring services in CATIA/ENOVIA/AVEVA mainly for QA and QC tasks as well as a limited implementation of Design Office processes such as CAD collaboration, storage in SMDD/PLM and Catalogues production. Those services will be implemented by means of a Service Contract and executed by “work units” scheme.

The resulting services contract will be for an initial firm period of 12 months, with three extensions of 4 months each.

## 4 Procurement Process & Objective

The objective is to award a Service Contract through a competitive bidding process.

The Procurement Procedure selected for this tender is called the Open Tender procedure.

The Open Tender procedure is comprised of the following four main steps:

➤ Step 1- Prior Indicative Notice (PIN) :

The Prior Indicative Notice is the first stage of the Open Tender process. The IO formally invites the Domestic Agencies to publish information about the forth coming tender in order to alert companies, institutions or other entities about the tender opportunity in advance. **Interested tenderers are kindly requested to return the expression of interest form (Annex I) by e-mail by the date indicated in the procurement timetable below.**

- **Step 2 - Invitation to Tender (ITT) :**  
Within 14 days of the publication of the Prior Indicative Notice (PIN) the Invitation to Tender (ITT) will be advertised. This stage is allow interested bidders who have seen the PIN to obtain the tender documents and to prepare and submit their proposals in accordance with the tender instructions.
- **Step 3 – Tender Evaluation Process :**  
Tenderers proposals will be evaluated by an impartial, professionally competent technical evaluation committee of the ITER Organization. Tenderers must provide details demonstrating their technical compliance to perform the work in line with the technical scope and in accordance with the particular criteria listed in the invitation to tender (ITT).
- **Step 4 – Contract award :**  
A service contract will be awarded on the basis of best value for money according to the evaluation criteria and methodology described in the Invitation to tender (ITT).

## Procurement Timetable

The tentative timetable is as follows:

| Milestone   | Date           |
|---|----------------|
| Publication of the Prior Indicative Notice (PIN)      | 04.01.2021     |
| Submission of expression of interest form             | 19.01.2021     |
| Invitation to Tender (ITT) advertisement              | 21.01.2021     |
| Clarification Questions (if any) and Answers deadline | 25.01.2021     |
| Tender Submission                                     | 04.03.2021     |
| Tender Evaluation & Contract Award                    | Week 10/11     |
| Contract Signature                                    | Week 12        |
| Contract Commencement                                 | End March 2021 |

## 5 Quality Assurance Requirements

Prior to commencement of any work under this Contract, a “Quality Plan” shall be produced by the Supplier and Subcontractors and submitted to the IO for approval, describing how they will implement the ITER Procurement Quality Requirements.

## 6 Contract Duration and Execution

The ITER Organization shall award Service Contract in the first quarter of 2021. The estimated total contract duration is 24 months, this period is composed of a firm period of 12 months with 3 options of 4 months each.

The working language of ITER is English, and a fluent professional level is required (spoken and written).

## 7 Experience

### Experience

The main part of the contractual scope being related to CATIA / ENOVIA, and due to the criticality of the task and the expertise required contractor shall be able to provide:

- Minimum 4 PBS architects (referred as PBSA for IO) as part of the main team:

### Requirements / knowledge:

- Full knowledge of ENOVIA (Review all ENOVIA concepts, Variant/Alternative data structure and creation )
  - Good English, DES-A previous Certification;
  - Mechanical: Reference Skeleton creation
  - Plant: N/A
- Minimum 1 PBSA as back up
- Minimum 3 Advanced Designers (referred as DESA for IO) with more than 6 months experience as DESA as back-up

### Requirements / knowledge:

- ENOVIA functionalities and Advanced CAD methodologies;
- Advanced ENOVIA objects, Advanced VPMNav interface, Advanced CAD properties ,
- Advanced ENOVIA assembly types, Advanced CAD data quality, Advanced lifecycle.

Aiming at covering the AVEVA QA/QC actions, the contractor shall be able to provide:

- Minimum 1 user with 1 years' experience in AVEVA E3D
- Minimum 1 user with 6 months' experience in AVEVA Diagram

Aiming at covering the tasks related to file preparation for analysis, the contractor shall be able to provide:

- Minimum 1 user already trained in SpaceClaim.

## 8 Candidature

Participation is open to all legal entities participating either individually or in a grouping/consortium. A legal entity is an individual, company, or organization that has legal rights and obligations and is established within an ITER Member State.

Legal entities cannot participate individually or as a consortium partner in more than one application or tender of the same contract. 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.

In order for a consortium to be acceptable, the individual legal entities included therein shall have nominated a leader with authority to bind each member of the consortium, and this leader shall be authorised to incur liabilities and receive instructions for and on behalf of each member of the consortium.

It is expected that the designated consortium lead will explain the composition of the consortium members in a covering letter at the tendering stage. Following this, the Candidate's composition must not be modified without notifying the ITER Organization of any changes. Evidence of any such authorisation shall be submitted to the IO in due course in the form of a power of attorney signed by legally authorised signatories of all the consortium members.

## **9 BREXIT Clause**

On 31 January 2020, the UK left the EU and Euratom with a transition period from 1st February to 31 December 2020 to be used to determine the conditions of their future relationship. Euratom is the ITER Member and the withdrawal of the UK from Euratom leads to the fact that UK is not anymore party to the ITER project.

Until the 31 December 2020, current end date of the transition period, UK entities retain the right to participate in IO procurement procedures.

## **10 Conflict of interest**

- As the main part of the task consists in CAD data checking on behalf of IO, the contractor shall not be involved in any other CAD activity in IO.
- The contractor selected will not be able to participate to any tender process related to any other CAD task for IO and will be disqualified.

## **11 Sub-contracting Rules**

All sub-contractors who will be taken on by the Contractor shall be declared with the tender submission. Each sub-contractor will be required to complete and sign forms including technical and administrative information which shall be submitted to the IO by the tenderer as part of its tender.

The IO reserves the right to approve any sub-contractor which was not notified in the tender and request a copy of the sub-contracting agreement between the tenderer and its sub-contractor(s). For each Contract, sub-contracting is allowed but it is limited to one level, and its cumulated volume is limited to 30% of the total Contract value. Two levels of sub-contracting may be considered for very specific activities which will be mentioned by the IO in the Tender documentation.

At the tender stage, the capacity of sub-contractors may be considered for special cases duly mentioned in the tenderers proposal. In such cases, a letter of intention will be required for the sub-contractors.