



china eu india japan korea russia usa

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

Date: 21/10/2020

Call for Expertise Ref: IO/20/CFE/10020061/ADC

Call for Expertise Title: Engineering Design Support for In-Vessel Assembly Phase 1

Dear Madam/Sir,

The ITER Organization (IO) requests eligible companies, institutions and other entities to provide their proposal for the provision of services to perform the task named above. The objective of this Call for Expertise (CFE) tender process is to acquire the services of one (1) suitably qualified expert for a maximum contract period of 12 months. Unless specifically requested by the IO, the tenderer should not submit multiple CVs offering a variation of technical experience levels and costs.

The following documents are attached to allow you to propose your candidacy:

- Annex I: Technical Specification ref. 2U7PLC v. 1.1
- Annex II: Technical Experience Profile / CV
- Annex III: Price schedule & cost breakdown
- Annex IV: Statement of exclusivity and availability
- Annex V: Draft Special Conditions Service Contract
- Annex VI: ITER General Terms & Conditions for Service Contracts version 2014
- Annex VII: Declaration of Background Intellectual Property (BIP)
- Annex VIII : Confidentiality Commitment

Applicable documents are available following this link:

<https://user.iter.org/FileSharing/?uid=da1976d3-a75a-4f8e-a8dd-1173a2c795fa>

Documents required with your proposal:

Tenderers must provide their own version of a technical proposal. As a minimum, the list of documents required is as follows:

- Technical offer including an implementation/management/quality plan - dated and signed
- Experience Profile / CV
- Financial Proposal – to be submitted dated and signed as a separate pdf doc.
- Statement of Exclusivity & Availability - duly signed & returned.
- IP / Declaration of background (BIP) - duly signed & returned.

All documents submitted by the Tenderer shall become the property of the ITER Organization, and shall be considered strictly confidential.

Deadline for submission of proposals:

The time & date for receipt of proposals is: **10.00 CEST on November 23rd 2020.**

Address for submission of proposal:

Proposals should be submitted by e-mail to: aurelie.dubuc@iter.org

Evaluation Process & Contract Award:

Proposals will be evaluated by an impartial, professionally competent technical Evaluation Committee of the ITER Organisation. A contract will be awarded on the basis of best value for money according to the following:

Technical Content - 60 points. The tenderer must provide details demonstrating their knowledge and experience in the required subject, including a description of how they propose to carry out the work/deliverables in accordance with the technical specification.

The Evaluation Committee shall evaluate the information provided in the bidder's technical proposal in relation to the key criteria areas. No other criteria will be used.

Evaluation Criteria.

#	Criteria description	Corresponding section in the technical specification ref 2U7PLC v. 1.1	Points
1	At least 15 years' professional experience in mechanical engineering design and manufacture including the design of tools and access equipment and facilities to support construction of complex facilities in congested environments	Section 11	7.5
2	At least 8 years' professional experience of the assembly of tokamaks, or very similar experience involving large and heavy components, precision alignment, ultra-high vacuum and clean conditions	Section 11	7.5
3	At least 15 years' professional experience as expert user of CATIA v5, of which at least 8 years' experience of using CATIA v5 with ENOVIA	Section 11	10
4	At least 15 years' professional experience of the preparation of manufacturing and / or construction drawings	Section 11	7.5
5	In-depth knowledge of geometrical tolerancing (GD&T), weld symbols, limits & fits & surface finish	Section 11	5
6	Working knowledge of ultra-high vacuum and related requirements and testing techniques	Section 11	5
7	Recognised qualification in mechanical engineering	Section 11	7.5
8	Prior knowledge of and experience on the ITER project	Section 11	5
9	Competence in oral and written English	Section 11	5



Financial Offer - 40 points. The lowest priced financial offer will receive the maximum score of 40 points. All other financial offers will be divided into the lowest priced offer in turn (next highest) providing a score that is inversely proportionate to the price being offered.

Following the completion of the evaluation process described above, the proposal with the highest score out of a maximum of 100 points will be deemed to represent the best value for money.

Eligibility

Tenderers from the following ITER Member States are eligible for tendering:

- European Union including Switzerland (EURATOM Members),
- Republic of India,
- Japan,
- People's Republic of China,
- Republic of Korea,
- Russian Federation,
- United States of America.

The ITER Organization reserves the right to broaden the eligibility to other countries if deemed appropriate.

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.

Yours sincerely,

Aurelie DUBUC

Construction, Assembly & Logistics Section
Procurement & Contracts Division