



21<sup>st</sup> March 2018

## Call for Expertise No IO/18/CFE/15369/JTR

### I&C design support for a Gas Injection System (GIS) and Glow Discharge Cleaning (GDC) in the preliminary design stage.

Dear Madam/Sir,

The ITER Organization request companies, institutions or other eligible 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. Submission of multiple CVs offering a variation of technical experience levels should NOT be submitted.

Tenderers should note that the nature of this work may lead to a potential conflict of interest during the final design stage. In this instance the awarded supplier for this tender process may be excluded from tendering for any future support activities in the final design stage.

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

- china - Technical Specification ITER\_D\_VCGGUA v1.1 dated 15<sup>th</sup> February 2018
- eu - Technical Experience Profile (template)
- eu - Financial Proposal (template)
- india - Statement of exclusivity and availability (to be signed and returned)
- japan - ITER General Contract Terms & Conditions (v 2014)
- japan - IP / Declaration of background (BIP) information (to be completed, signed and returned)

#### **Documents required with your proposal:**

- usa - Technical proposal including a draft implementation plan.
- usa - Experience Profile / CV
- usa - Financial Proposal - This should be submitted as a separate pdf doc.
- usa - Statement of Exclusivity & Availability, duly signed & returned.
- usa - IP / Declaration of background (BIP) duly signed & returned.

**Deadline for submission of proposals:** 23<sup>rd</sup> April 2018 at 16.00h CET

**Address for submission of proposal:** [John.taylor@iter.org](mailto:John.taylor@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 -100 points weighed by 60%: The tenderer must provide details evidencing their knowledge and experience in the key criteria areas listed below.



The evaluation committee will evaluate the information provided in these key areas. No other criteria will be used.

1. Capability of designing an HMI for a platform coordinating different systems for an integrated operation .....40 Points
2. Familiarity with Control System Studio .....15 points
3. Experience of programming in a SCADA system in EPICS .....15 Points
4. Experience of I&C system functional specifications.....15 points
5. Familiarity with PCDH, IEC nuclear and non-nuclear safety standards, with I&C interface control sheet approach .....15 Points

Financial Offer -100 points weighted by 40%: The lowest priced financial offer will receive the maximum score of 100 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.

The proposal with the best weighted score out of a maximum of 100 points will be deemed to represent the best value for money.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Daphné'.

Daphné CROWTHER  
Section Leader  
Procurement Engineering, Plant and Support Section