30th January 2017

Call for Expertise No IO/17/CFE/13758/JTR

Neutronics Analyses

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

- Technical Specification ITER_D_UBKKG7 v1.0 dated 12th December 2016
- Technical Experience Profile (template)
- Financial Proposal (template)
- Statement of exclusivity and availability (to be signed and returned)
- ITER General Contract Terms & Conditions (v 2014)
- IP / Declaration of background (BIP) information (to be completed, signed and returned)

Documents required with your proposal:
- Technical Offer & Experience Profile.
- Financial Proposal.
- Statement of Exclusivity & Availability, duly signed.
- IP / Declaration of background (BIP) duly signed and returned.

Deadline for submission of proposals: 28th February 2017 CET at 16.00h

Address for submission of proposal: John.taylor@iter.org copy to psc@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. Expertise in performing Neutronics MCNP analysis on
   ITER Diagnostics systems and ports.........................................................40 Points
2. Basic knowledge of ITER Diagnostics systems.................................20 Points
3. Experience in the development and applications of tools and
   methods for nuclear radiation and shutdown dose rate analysis
   and data pre and post-processing...........................................................20 Points
4. Knowledge and working experience of nuclear systems/devices
   (in particular fusion or high energy physics devices/systems)..............10 Points
5. Technical document generation..............................................................10 points

Contact: John Taylor - Procurement & Contracts Division - Tel. +33 (0)4 42176152 - e-mail: john.taylor@iter.org
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

William De Cat,
Procurement construction, assembly & logistics section,