12th February 2018

Call for Expertise No IO/18/CFE/15300/JTR

Unified Data Access (UDA) Performance and Scalability Assessment.

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 primary objective of a 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.

Under the scope of this technical requirement the work is expected to be carried out at the contractor’s premises, therefore the submission of multiple CVs offering a variation of technical experience levels may be submitted if appropriate.

The following documents are attached to allow you to propose your candidacy:
- Technical Experience Profile (template)
- Financial Proposal (template)
- Statement of exclusivity and availability.
- 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 / management plan / resource schedule.
- Experience Profile/s / CVs
- Financial Proposal - Must be sent a separate pdf doc.
- Statement of Exclusivity & Availability duly signed & returned.
- IP / Declaration of background (BIP) duly signed & returned.

Deadline for submission of proposals:
The date & time for receipt of proposals is: Wednesday 14th March 2018 at 16.00h CET

Address for submission of proposal:
Proposals should be submitted by e-mail to: 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.

Contact: John Taylor – Procurement & Contracts Division - Tel. +33 014 42176152 - e-mail: john.taylor@iter.org
The evaluation committee will evaluate the information provided in these key areas. No other criteria will be used.

1. Ability to provide the required hardware to execute scalable tests. .................. 20 Points
2. In depth knowledge of data access patterns in fusion communities .................. 20 points
3. Demonstrated data base experience such as MongoDB ................................. 20 Points
4. Demonstrated knowledge of C/C++ and Python ...................................... 20 points
5. Demonstrated knowledge of relational database administration .................. 20 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

[Signature]

Daphné CROWTHER
Section Leader
Procurement Engineering, Plant and Support Section