

Ref: IO/CFT/16/7-244/TKA

Procurement Summary

Strategic Agreement for Supply of Elastomer High Vacuum Valves

Purpose

The purpose of this Strategic Agreement is supply of Elastomer High Vacuum Valves. The selected Supplier will be required to commercialize the valves and put them into their product catalogue, which may be utilized by all the ITER interest parties (the ITER Organization and other 7 members).

Background

ITER will be the largest and most complex nuclear fusion system yet to be built. Situated in Southern France, adjacent to the French CEA Cadarache site, the ITER facility covers approximately 190 hectares and is designed to study the fusion reaction between hydrogen isotopes, tritium and deuterium.

The ITER project requires the subject valves for Cryogenic Insulation Vacuum Systems. They are not intended to provide safety function, hence not safely classified.

Scope of Work

The scope shall include the followings:

- Commercialization of the required valves into their product catalogue
- Supply of the valves against Supply Orders

Time Table

The tentative time table is as follows.

Base Case

Call For Nominations: May 2016
Call For PQ (Pre-Qualifications): June 2016
Call For Tender: August 2016
Award to Supplier: November 2016
Contract Signature: December 2016

As an alternative case, the ITER Organization may combine the process of Pre-Qualification and Call for Tender and the tentative schedule will be as follows.

Alternative Case

Call For Nominations: May 2016
Call For Tender including PQ: June 2016
Award to Supplier: October 2016
Contract Signature: November 2016



Ref: IO/CFT/16/7-244/TKA

Required Experience and Technical Requirements

The Supplier shall have demonstrable experience in the design and supply of Elastomer High Vacuum Valves as required in this project. Suppliers will be required to conform to:

Technical Specifications (D_ R8752R v.1.1) – "Technical specification for the supply of Elastomer High Vacuum Valves for the ITER project" (as attached)

Candidature

Participation is open to all legal persons participating either individually or in a grouping (consortium) which is established in an ITER Member State. A legal person cannot participate individually or as a consortium partner in more than one application or tender for each 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. The consortium groupings shall be presented at the prequalification stage. The Candidate's composition cannot be modified without the approval of the ITER Organization after the prequalification.

Legal entities belonging to the same legal grouping are allowed to participate separately if they are able to demonstrate independent technical and financial capacities. Candidates (individual or consortium) must comply with the selection criteria. The ITER Organization reserves the right to disregard duplicated reference projects and may exclude such legal entities from the pre-qualification procedure.