

Memorandum / Note

Summary of technical specifications for IT Hardware supply

CFT

Approval Process			
	Name	Action	Affiliation
Author	Chaumette C.	30 Mar 2018:signed	IO/DG/COO/CIO/IT
Co-Authors	Balducci A.	30 Mar 2018:signed	IO/DG/COO/CIO/IT
	Decanis C.	30 Mar 2018:signed	IO/DG/COO/CIO/IT
Reviewers	Rondinella E.	30 Mar 2018:recommended	IO/DG/RCO/FPD/PCD/EPS
Approver	Klora J.	30 Mar 2018:approved	IO/DG/COO/CIO/IT
Document Security: Internal Use			
RO: Klora Joerg			
Read Access	AD: Only-staff, AD: IO_Director-General, AD: EMAB, AD: OBS - Procurement and Contract Division (PCD) - EXT, AD: OBS - Procurement and Contract Division (PCD), AD: OBS - Information Technology Division (IT), AD: OBS - Information Technology Division (IT) - EXT, AD: Auditors, AD: ITER Management Asses...		



IT Hardware Supply

Summary Technical Specification

I. BACKGROUND AND OBJECTIVE

The ITER Organization plans to set up a framework contract to provide the IO with one or several supplier(s) (up to three) for various IT hardware items. To establish this framework contract a call for tender is being organized. This call for nomination is the first step in which the ITER Organization seeks nomination of suitable companies.

The objective of this call for tender is

- to select one or several provider(s) (up to three) recognized for its (their) expertise in the supply of IT hardware ¹(e.g. laptop, desktop, workstation, group printer²), consumables (e.g. printer toner and spare parts), other items related to IT (e.g. laptop bag) and associated services (e.g. guarantee, maintenance); and
- to sign framework contract(s) for the supply of hardware, and services including the relevant warranty, and for the implementation, exploitation, administration and maintenance of the IT infrastructure (e.g. server, storage, network, large multifunction printer³, telephony and videoconference equipment).

II. REQUIRED EXPERIENCE

The candidate companies shall have demonstrated capabilities in the supply of IT hardware and associated warranty and services, for large and complex organisation, preferably in an international environment and in a complex organization setup (comparable to the ITER project).

IOs cost containment objectives also favour companies with a proven track record of delivering projects on time and within budget. The specific experience and qualities sought by IO include:

¹ The user hardware is supposed to be supplied with the selected Operating System as integral part of the supply.

² Including the possibility to buy consumable and maintenance services with a PPP (Pay per Page) formula.

³ Including the possibility to buy consumable and maintenance services with a PPP (Pay per Page) formula.

- Proven Expertise in the technical fields listed in part 3
- Proven track record of successfully delivering similar type of service.
- Ability to respond rapidly to changing requirements, to accommodate peak demands, and to provide specific expertise.
- Capability to mobilise and manage centralised, site-based resources

III. SCOPE OF WORK

It is asked to provide hardware and associates services and warranty coming from the following product families:

- Standard user computer up to 600 units per year (from Dell, HP, or other manufacturers)
 - Laptops
 - Desktops
- Advanced User computer up to 200 units per year (from Dell, HP, or other manufacturers)
 - Powerful laptops
 - Powerful workstation
- Servers (from Dell, HP, IBM and other manufacturers) CPU..., ram memory, HD...
 - Standalone servers up to 100 per year
 - High Density servers for HPC up to 100 per year
- Storage (from Dell, HP, IBM, NetApp or other manufacturers)
 - Fibre Channel SAN
 - IP SAN iSCSI (HP SV3200)
 - Direct Attached Storage
- Printing system(from HP, CANON, SAMSUNG, XEROX or other manufacturers)
 - Small group printers up to 50 per year
 - Large group A4 / A3 multifunction printers / copiers / scanners up to 200 per year
 - Plotters up to A0

Any tenderer shall have a local office within 200 km distance of the IO site in France, Cadarache (St. Paul lez Durance). It is asked to provide onsite service (at ITER HQ in Cadarache, France) typically NBD (Next Business Day) after notification the standard service associated to the above mentioned technologies if needed:

- Onsite maintenance
- Onsite Spare parts replacement
- Onsite installation.

IV. QUALITY ASSURANCE REQUIREMENTS

For the entire duration of the framework contract, Contractors shall hold, and maintain, a valid and

relevant ISO 9001 and 14001 certification or comparable.

The missions and tasks executed under this framework contract shall be carried out in compliance with the ITER IT policies, and the IO Quality Requirements.

V. ESTIMATED DURATION

The duration of the framework contract shall be 2 years. The IO may exercise the option to extend these services for 3 times 1 year. Such option shall be exercised by written notice to the contractor no later than 30 days before the expiration of the initial term of the contract or of the additional period.

This Framework Contract will be implemented by means of “Task Orders” (TO) and/or “Purchase Orders” (PO), signed by the Supplier and the IO.

VI. TIMETABLE

The tentative timetable is as follows:

Call for Nomination	March 2018
Issue Pre-qualification package	April 2018
Deadline for receipt of pre-qualification	May 2018
Issue the call for Tender	June 2018
Deadline for receipt of Tenders	August 2018
Contract Signature	November 2018

VII. 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. 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 pre-qualification stage. The tenderer'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 IO reserves the right to disregard duplicated reference projects and may exclude such legal entities from the prequalification procedure.

More information on ITER Organization Procurement process can be found at:

<https://www.iter.org/org/team/adm/proc/Pages/Welcome.aspx>