

REQUEST FOR QUOTATION (RFQ)

RFQ Reference: RFQMUS2022-004 Date: 20 April 2022

SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP kindly requests your quotation for the provision of goods, works and/or services as detailed in Annex 1 of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer, by the method and by the date and time indicated in Section 2. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

Thank you and we look forward to receiving your quotations.

Issued by:

Signature: _

444056075550450

Name: Fatuma Musa

Title: International Operations Manager

Date: 20 April 2022

SECTION 2: RFQ INSTRUCTIONS AND DATA

_	
Introduction	Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement
	Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFQ.
	UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.
Deadline for	Wednesday 11 May 2022 (16 00 pm Mauritius time)
the	If any doubt exists as to the time zone in which the quotation should be submitted, refer to
Submission	http://www.timeanddate.com/worldclock/.
of Quotation Method of	Quotations must be submitted as follows:
Submission	☐ Dedicated Email Address
	Bid submission address: procurement.mu@undp.org
	■ File Format: PDF format
	 File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard.
	 All files must be free of viruses and not corrupted.
	 Max. File Size per transmission: 30 MB
	 Mandatory subject of email: RFQMUS2022-004: Procurement of server for genomic studies under the UNDP supported 'AF- Restoring Marine Ecosystem Services by Rehabilitating Coral Reefs to Meet a Changing Climate Future' project
	 Multiple emails must be clearly identified by indicating in the subject line "email no. X of Y", and the final "email no. Y of Y.
	 It is recommended that the entire Quotation be consolidated into as few attachments as possible.
	 The bidder should receive an email acknowledging email receipt.
Cost of preparation of quotation	UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
Supplier	All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge
Code of	that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct,
Conduct,	which includes principles on labour, human rights, environment and ethical conduct may be found
Fraud, Corruption,	at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud,
corruption,	corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at
	http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit an dinvestigation.html#anti
Gifts and Hospitality	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either
	indefinitely or for a stated period, to be awarded a contract if at any time it determines that the

	vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.
Conflict of Interest	UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.
	Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.
	The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
General	Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the
Conditions of	General Conditions of Contract
Contract	Select the applicable GTC:
	General Terms and Conditions / Special Conditions for Contract.
Connected	Applicable Terms and Conditions and other provisions are available at <u>UNDP/How-we-buy</u>
Special Conditions of	Cancellation of PO/Contract if the delivery/completion is delayed by 30 days
Contract	
Eligibility	A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as
	ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.
	It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.
	Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.
Currency of	Quotations shall be quoted in Mauritian Rupees (MUR) (for local bidders) or United States Dollars
Quotation	(USD) (for international bidders only).
Joint Venture,	If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to
Consortium	act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or
or	Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the
Association	legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall
	be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on
	behalf of all the member entities comprising the joint venture, Consortium or Association.
	Refer to Clauses 19 – 24 under <u>Solicitation policy</u> for details on the applicable provisions on Joint Ventures, Consortium or Association.
Only one Bid	The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture,
,	Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association.
	Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the
	following: a) they have at least one controlling partner, director or shareholder in common; or b) any one of
	them receive or have received any direct or indirect subsidy from the other/s; or

	b) they have the same legal representative for pur	•				
	c) they have a relationship with each other, directly or through common third parties, that puts then					
	in a position to have access to information about, or influence on the Bid of, another Bidder regarding					
	this RFQ process; d) they are subcontractors to each other's Rid, or a subcontractor to one Rid also submits another Rid					
	d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid					
	under its name as lead Bidder; or e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid					
	received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.					
Duting and						
Duties and	Article II, Section 7, of the Convention on the Privil United Nations, including UNDP as a subsidiary org	=				
taxes	_	arges for public utility services, and is exempt from				
	customs restrictions, duties, and charges of a simil					
	exported for its official use. All quotations shall be					
	taxes and duties, unless otherwise specified below					
	All prices must be exclusive of VAT and other app					
Language of	English					
quotation	Including documentation including catalogues, ins	tructions and operating manuals.				
Documents	Bidders shall include the following documents in the					
to be		·				
submitted		-				
	accordance with the Schedule of Requirements in	-				
	☑ Registration certificate;					
	_	st 3 years plus client's contact details who may be				
	contacted for further information on those contra					
	☑ List and value of ongoing Projects with UNDP and other national/multi-national organization with contact details of clients and current completion ratio of each ongoing project;					
	 Statement of satisfactory Performance (Certificates) from the top 3 clients in terms of Contract 					
	value in similar field;					
	☑ Completed and signed CVs for the proposed key	/ Personnel;				
	☑ Brochures or data sheets.					
	☑ Written Self-Declaration of not being included i	n the UN Security Council 1267/1989 list, UN				
	Procurement Division List or other UN Ineligibility	•				
Quotation	Quotations shall remain valid for 120 days from the deadline for the Submission of Quotation.					
validity						
period						
Price	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market					
variation	factors shall be accepted at any time during the validity of the quotation after the quotation has been					
	received.					
Partial	Not permitted					
Quotes						
Alternative	Not permitted					
Quotes						
Payment	The payment schedule will be as follows:-					
Terms	Deliverable	Percentage				
	Delivery and installation of server	70% upon satisfactory delivery and installation				
	Completion of training and finalisation of	30% upon satisfactory completion of training				
	maintenance and support agreement	and finalisation of support and maintenance				
		agreement				
Conditions	☑ Complete Installation					
for Release	☐ Passing all Testing [Testing will be carried out b					
Of Payment	supervision of representatives of the Mauritius Oceanography Institute MOI]					
Payment	☐ Completion of Training on Operation and Main	tenance				

☑ Written Acceptance of Goods, Services and Works, based on full compliance with RFQ					
requirements					
E-mail address: sevika.varaden@undp.org and deepa.seeburn@undp.org					
Attention: Quotations shall not be submitted to this address but to the address for quotation					
submission above. Otherwise, offer shall be disqualified.					
Any delay in UNDP's response shall be not used as a reason for extending the deadline for					
submission, unless UNDP determines that such an extension is necessary and communicates a new					
deadline to the Proposers.					
Requests for clarification from bidders will not be accepted any later than Monday 02 May 2022					
days before the submission deadline. Responses to request for clarification will be communicated by					
email by Thursday 05 May 2022					
The Contract or Purchase Order will be awarded to the lowest price substantially compliant offer. All					
quotations will be subjected to technical and financial evaluations to determine compliance in line					
with the listed criteria outline below.					
oxtimes Full compliance with all requirements as specified in Annex 1					
□ Full acceptance of the General Conditions of Contract					
□ Comprehensiveness of after-sales services					
☐ Earliest Delivery /shortest lead time					
UNDP is not bound to accept any quotation, nor award a contract or Purchase Order					
At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or					
decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of					
the total offer, without any change in the unit price or other terms and conditions.					
□ Purchase Order					
☑ Contract Face Sheet (Goods and-or Services) (this template is also utilised for Long-Term					
Agreement) and if an LTA will be signed, specify the document that will trigger the call-off. E.g., PO,					
etc.)					
17 June 2022					
UNDP will publish the contract awards valued at USD 100,000 and more on the websites of the CO					
and the corporate UNDP Web site.					
This RFQ is conducted in accordance with <u>UNDP Programme and Operations Policies and Procedures</u>					
Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the					
appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org.					
The Bidder may still submit a quotation even if not registered with the UNGM, however, if the					

ANNEX 1: SCHEDULE OF REQUIREMENTS

Technical Specifications for Goods:

The server will be used under the UNDP funded project "Restoring Marine Ecosystem Services by Rehabilitating Coral Reefs to Meet a Changing Climate Future and Mainstreaming Biodiversity into the Management of the Coastal Zone in the Republic of Mauritius" in the context of genetic connectivity studies.

The requirements of the server are as follows: -

Item No.	Technical Specifications Required			
1.	Quantity	1		
2.	Type of Usage	High Performance Computing (HPC) - Genomic		
3.	Make & Model	Specify		
4.	Country of Origin	Specify		
5.	System Type	64-bit hardware		
6.	Operating System (OS)	Ubuntu Server LTS and Specify		
7.	Central Processor			
7.1	Processor	at least 3rd Gen Intel Xeon Scalable or better and Specify		
7.2	Processor Base Frequency	at least 2.9 GHz or better		
7.3	Cache	at least 22 MB or better		
7.4	Number of Cores	at least 24		
7.5	Type of Chipset	Intel and Specify		
7.6	Number of CPUs supported	Specify		
7.7	Other Details (if any)	Specify		
8.	Main Memory			
8.1	RAM Capacity (GB)	Minimum 512 GB		
8.2	RAM Upgradeable to	1 TB		
8.3	RAM Type	at least DDR4 or better and Specify		
8.4	Memory Protection	Error Correction Code (ECC)		
9.	Mass Storage Drives			
9.1	Disk Type	SAS or better and Specify		
9.2	Storage Capacity (excluding mirroring)	at least 8 TB		
9.3	Operating System (OS) Disk Space (excluding mirroring)	at least 500 GB		
9.4	Number of Internal Hard Disks for OS (including disks to be mirrored)	2		
9.5	Number of Internal Hard Disks for OS to be mirrored	1		
9.6	Formatted Capacity of Hard Disk for OS	at least 500 GB each		
9.7	Number of Internal Hard Disks for Data (including disks to be mirrored)	4		
9.8	Number of Internal Hard Disks for Data to be mirrored	2		
9.9	Formatted Capacity of Hard Disk for Data	at least 4 TB each		
9.10	Maximum Number of Storage Drives Supported	at least 12 and Specify		
9.11	Hot Swappable Drive (Hot Plug)	Yes		

Item No.	Technical Specifications Required				
9.12	Mirroring of OS and Data Drives at least RAID 1 or better				
9.13	Raid Type & Level	at least RAID 1 and Specify Type (Hardware or Software) & Level			
9.14	Number of RAID Controllers	at least 2 and Specify			
9.15	Maximum Number of Disks Each Controller can Support	at least 2 and Specify			
9.16	Formatted Capacity of Each Hard Disk in revolution per minute (rpm)	at least 7,200 and Specify			
9.17	Average Access Time of Hard Disk in millisecond (ms)	Specify			
9.18	Average Data Transfer Rate	Specify			
10.	Embedded Interfaces	-1			
10.1	Network Interface	at least 2 x 1GB Ethernet ports			
10.2	VGA Port	at least 1			
10.3	PCI / PCIe Slots	at least 3 and Specify			
10.4	USB Ports	at least 3 and Specify			
10.5	SD Card Slot	at least 1 and Specify			
10.6	Network Management Port	at least 2 and Specify			
11.	Type of Server	Physical and rack-mountable			
11.1	Form Factor	2U Rack Server			
12.	Optical Drive	20 Hack Server			
12.1	Internal DVD Writer Dual Layer	Yes			
12.2	Make & Model	Specify			
12.3	Speed (Write/Rewrite/Read)	at least 8x and Specify			
12.4	Interface	SATA			
12.7	Dimension:				
13.	H x D x W (inches)	Specify			
14.	Weight (kg)	Specify			
15.	Motherboard	-F A			
15.1	Make & Model	Specify			
16.	Warranty Period	Minimum 3 years			
17.	Electrical Values	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
17.1	Electrical Connection	British			
17.2	Complete Unit Power Consumption	Specify			
17.3	Power Supply Input	Hot-plug and Specify			
17.4	Redundant Power Supply	Yes and Specify			
17.5	Energy Smart Power Supply (if any)	Specify			
18.	System Fan	,			
18.1	Redundant System Fan	Yes			
18.2	Number of Swap Fan	Specify			
19.	Accessories	-r 7			
19.1	Rack Integration and Mounting Kit	Yes			
19.2	Screws	Yes			
19.3	Cage Nuts	Yes			
19.4	Cable Manager	Yes			
20.	Digital KVM				
20.1	Make & Model	Specify			
20.2	Managed	Yes			
20.3	Number of Ports at least 8				

Item No.	Technical Specifications Required		
20.4	Number of local user	1	
20.5	Number of IP user	1	
20.6	Rack-mountable	Yes	
20.7	Warranty	Minimum 3 years	
20.8	Mouse	Yes	
20.9	Integrated Keyboard	Yes	
20.10	Upgradable Firmware	Yes	
20.11	SSH Support	Yes	
20.12	LDAP Support	Yes	
20.13	Virtual Media Support	Yes	
20.14	Dimension:	Cif.	
	H x D x W (inches)	Specify	
20.15	Weight (kg)	Specify	

Delivery Requirements

Delivery Requirements		
Delivery date and time	Bidder shall deliver the goods within 60 days of issue of PO.	
Delivery Terms (INCOTERMS 2020)	DAP	
Customs clearance (must be linked to INCOTERM	All shall be done by supplier/bidder	
Exact Address(es) of Delivery Location(s)	Mauritius Oceanography Institute (MOI) Morcellement de Chazal, Albion Mauritius	
Distribution of shipping documents (if using freight forwarder)	N/A	
Packing Requirements	N/A	
Training on Operations and Maintenance	As specified in the technical specifications	
Warranty Period	Not applicable	
After-sales service and local service support requirements	As specified in the technical specifications	
Preferred Mode of Transport	Not Applicable	

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.		
RFQ reference:	RFQMUS2022-004: Procurement of server for genomic studies under the UNDP supported 'AF- Restoring Marine Ecosystem Services by Rehabilitating Coral Reefs to Meet a Changing Climate Future' project	Date: Click or tap to enter a date.	

Company Profile

Item Description	Detail		
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.		
Legal Address, City, Country	Click or tap here to enter text.		
Website	Click or tap here to enter text.		
Year of Registration	Click or tap here to enter text.		
Legal structure	Choose an item.		
Are you a UNGM registered vendor?	☐ Yes ☐ No If yes, insert UNGM Vendor Number		
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	☐ Yes ☐ No		
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	☐ Yes ☐ No		
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	□ Yes □ No		
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy	☐ Yes ☐ No		

documents on women empowerment, renewable energies or membership of institutions promoting suc (If yes, provide a Copy)					
Is your company a member	er of the	☐ Yes ☐ No			
Bank Information		Bank Address: IBAN: Click or t SWIFT/BIC: Clic Account Curre Bank Account		e to enter text. r text. enter text. here to enter text. r tap here to enter tex	t.
Name of previous contracts	Cont	& Reference act Details ding e-mail	Contract Value	Period of activity	Types of activities undertaken

Bidder's Declaration

Yes	No	
		Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
		I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
		Ethics : In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ; has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
		I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct :https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN.
		Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.

Yes	No	
		Prohibitions, Sanctions: I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
		Bankruptcy : I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
		Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
		I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
		By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature: _	
Name:	Click or tap here to enter text.
Title:	Click or tap here to enter text.
Date:	Click or tap to enter a date.

ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RFQMUS2022-004: Procurement of server for genomic studies under the UNDP supported 'AF- Restoring Marine Ecosystem Services by Rehabilitating Coral Reefs to Meet a Changing Climate Future' project	Date: Click or tap to enter a date.

Compliance with technical requirements

Item No.	Technical Specifications Required		Compliance with requirements (Yes/No)	Remarks
1.	Quantity	1		
		High Performance		
2.	Type of Usage	Computing (HPC) -		
		Genomics		
3.	Make & Model	Specify		
4.	Country of Origin	Specify		
5.	System Type	64-bit hardware		
6.	Operating System (OS)	Ubuntu Server LTS and		
0.		Specify		
7.	Central Processor			
		at least 3rd Gen Intel		
7.1	Processor	Xeon Scalable or better		
		and Specify		
7.2	Processor Base Frequency	at least 2.9 GHz or		
		better		
7.3	Cache	at least 22 MB or better		
7.4	Number of Cores	at least 24		
7.5	Type of Chipset	Intel and Specify		
7.6	Number of CPUs supported	Specify		
7.7	Other Details (if any)	Specify		
8.	Main Memory			
8.1	RAM Capacity (GB)	Minimum 512 GB		
8.2	RAM Upgradeable to	1 TB		
8.3	RAM Type	at least DDR4 or better		
0.5	KAIVI Type	and Specify		
8.4	Memory Protection	Error Correction Code		
0.4	WEITIOLY FIOLECTION	(ECC)		
9.	Mass Storage Drives			
9.1	Disk Type	SAS or better and		
9.1	DISK Type	Specify		

Item No.	Technical Specifications Required		Compliance with requirements (Yes/No)	Remarks
9.2	Storage Capacity (excluding mirroring)	at least 8 TB		
9.3	Operating System (OS) Disk Space (excluding mirroring)	at least 500 GB		
9.4	Number of Internal Hard Disks for OS (including disks to be mirrored)	2		
9.5	Number of Internal Hard Disks for OS to be mirrored	1		
9.6	Formatted Capacity of Hard Disk for OS	at least 500 GB each		
9.7	Number of Internal Hard Disks for Data (including disks to be mirrored)	4		
9.8	Number of Internal Hard Disks for Data to be mirrored	2		
9.9	Formatted Capacity of Hard Disk for Data	at least 4 TB each		
9.10	Maximum Number of Storage Drives Supported	at least 12 and Specify		
9.11	Hot Swappable Drive (Hot Plug)	Yes		
9.12	Mirroring of OS and Data Drives	at least RAID 1 or better		
9.13	Raid Type & Level	at least RAID 1 and Specify Type (Hardware or Software) & Level		
9.14	Number of RAID Controllers	at least 2 and Specify		
9.15	Maximum Number of Disks Each Controller can Support	at least 2 and Specify		
9.16	Formatted Capacity of Each Hard Disk in revolution per minute (rpm)	at least 7,200 and Specify		
9.17	Average Access Time of Hard Disk in millisecond (ms)	Specify		
9.18	Average Data Transfer Rate	Specify		
10.	Embedded Interfaces			
10.1	Network Interface	at least 2 x 1GB Ethernet ports		
10.2 10.3	VGA Port PCI / PCIe Slots	at least 1 at least 3 and Specify		
10.5	T CI / FCIE SIULS	at least 3 and specify		

Item No.	Technical Specifications Required		Compliance with requirements (Yes/No)	Remarks
10.4	USB Ports	at least 3 and Specify		
10.5	SD Card Slot	at least 1 and Specify		
10.6	Network Management Port	at least 2 and Specify		
11.	Type of Server	Physical and rack-		
11.	Type of Server	mountable		
11.1	Form Factor	2U Rack Server		
12.	Optical Drive			
12.1	Internal DVD Writer Dual Layer	Yes		
12.2	Make & Model	Specify		
12.3	Speed (Write/Rewrite/Read)	at least 8x and Specify		
12.4	Interface	SATA		
13.	Dimension: H x D x W (inches)	Specify		
14.	Weight (kg)	Specify		
15.	Motherboard			
15.1	Make & Model	Specify		
16.	Warranty Period	Minimum 3 years		
17.	Electrical Values			
17.1	Electrical Connection	British		
17.2	Complete Unit Power Consumption	Specify		
17.3	Power Supply Input	Hot-plug and Specify		
17.4	Redundant Power Supply	Yes and Specify		
17.5	Energy Smart Power Supply (if any)	Specify		
18.	System Fan			
18.1	Redundant System Fan	Yes		
18.2	Number of Swap Fan	Specify		
19.	Accessories			
19.1	Rack Integration and Mounting Kit	Yes		
19.2	Screws	Yes		
19.3	Cage Nuts	Yes		
19.4	Cable Manager	Yes		
20.	Digital KVM			
20.1	Make & Model	Specify		
20.2	Managed	Yes		
20.3	Number of Ports	at least 8		
20.4	Number of local user	1		
20.5	Number of IP user	1		
20.6	Rack-mountable	Yes		
20.7	Warranty	Minimum 3 years		
20.8	Mouse	Yes		
20.9	Integrated Keyboard	Yes		
20.10	Upgradable Firmware	Yes		

Item No.	Technical Specifications Required		Compliance with requirements (Yes/No)	Remarks
20.11	SSH Support	Yes		
20.12	LDAP Support	Yes		
20.13	Virtual Media Support	Yes		
20.14	Dimension:	Specify		
20.14	H x D x W (inches)	эреспу		
20.15	Weight (kg)	Specify		

	of the Quotation: Click or tap here to enter to MS: Click or tap here to enter text.	ext.			
Item No	Description	иом	Qty	Unit price	Total price
1.	Click or tap here to enter text.				
2.	Click or tap here to enter text.				
3.	Click or tap here to enter text.				
4.	Click or tap here to enter text.				
5.	Click or tap here to enter text.				
		<u>. </u>		Total Price	
			Tra	ansportation Price	
				Insurance Price	
				Installation Price	
				Training Price	
			Other	Charges (specify)	
		Total Fi	inal and	All-inclusive Price	

Compliance with Requirements

		You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer	
Minimum Technical Specifications			Click or tap here to enter text.	
Delivery Term (INCOTERMS)			Click or tap here to enter text.	
Delivery Lead Time			Click or tap here to enter text.	
Warranty and After-Sales Requirements			Click or tap here to enter text.	
Validity of Quotation			Click or tap here to enter text.	
Payment terms			Click or tap here to enter text.	
Other requirements [pls. specify]			Click or tap here to enter text.	

Other Information:

Estimated weight/volume/dimension of the Consignment:	Click or tap here to enter text.	
Country/ies of Origin:	Click or tap here to enter text.	
(if export licence required this must be submitted		
if awarded the contract)		

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.			
Exact name and address of company	Authorized Signature:		
Company NameClick or tap here to enter text.	Date:Click or tap here to enter text.		
Address: Click or tap here to enter text.	Name:Click or tap here to enter text.		
Click or tap here to enter text.	Functional Title of Authorised		
Phone No.:Click or tap here to enter text.	Signatory:Click or tap here to enter text.		
Email Address:Click or tap here to enter text.	Email Address: Click or tap here to enter text.		