



**REQUEST FOR QUOTATION (RFQ)
ASLM/EQUIP/SA/06/11/24
FOR THE SUPPLY, DELIVERY & INSTALLATION OF IT EQUIPMENT IN SOUTH
AFRICA**

CLOSING DATE: 28 JUNE 2024 - Extended to 17 July 2024
When replying to the RFQ, please mention the RFQ No in the subject line

1.0 INTRODUCTION

The African Society for Laboratory Medicine (ASLM) is a Pan-African professional body, working to advocate for the critical role and needs of laboratory medicine and networks throughout Africa. For more information, please visit our website at <https://aslm.org>.

2.0 REQUIREMENTS AND SPECIFICATIONS

ASLM is soliciting quotations from reputable companies for the **Supply, Delivery and Installation of IT Equipment at South Africa National Bioinformatics Institute at the University of Western Cape. Please see full specifications under Appendix # 1.**

Please include the Supply and Installation lead time. Note: Delivery and Installation must be completed before 29 September 2024.

Late Delivery Penalty Clause: In the event of failure by the contractor/supplier to fulfil contractual timeframe due to their fault, ASLM shall be entitled to demand a payment of late delivery penalty on a scale of 1% per week of delay up to a maximum of 5% of the contract value.

Incoterm: CIP.

Please include manufacturer warranty.

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3.0 MANDATORY REQUIREMENTS

- Company profile with Certificate of Incorporation, Tax Clearance and all other applicable licenses, permit, authorizations, affiliations and certifications required per applicable laws and regulations. The company profile should provide additional information such as Registration name and trading name if applicable, physical address, telephone, contact person, period in business, key personnel/management and line of business.

4.0 EVALUATION CRITERIA AND SUBMISSION REQUIREMENTS

The selection method for this RFQ is **Lowest Price Technically Acceptable** (LPTA). This entails that ASLM will select or award the lowest bidder who meet the specifications provided. Bidders are advised and cautioned against under-pricing their bids with the intention of supplying sub-standard products or alternatively to seek price variation after the award of the contract.

5.0 CONTRACT TYPE

For this procurement, ASLM will issue out a Purchase Order on its terms and conditions indicating the supplier's quoted firm fixed price, description of the item(s), quantity, delivery location(s) and other instructions.

6.0 SUBMISSION REQUIREMENTS

Completed bids must be addressed to the Procurement Committee and send electronically on or before the closing date and time to rfpsubmission@aslm.org **ONLY**.

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7.0 PROPOSED TIMELINES

Date	Activity
11 June 2024	Release of RFQ and publicly posted on ASLM website:
20 June 2024	Deadline for submission of inquiries related to this RFQ directed to Email to: JShonhe@aslm.org ; SMate@aslm.org ; akanzi@aslm.org and all questions must clearly identified with the solicitation #
	Indicate the RFQ number indicated at the top of this RFQ (i.e. RFQ #) in your proposals.
21 June 2024	Response to all inquiries released and posted publicly on ASLM website
28 June 2024	Deadline for Quotation submission.
4 July 2024	Final decision announced and Bidders receive feedback
4 July 2024	Contract confirmed & issued out.

While ASLM is desirous of maintaining the proposed timelines, delays necessitated by unforeseen circumstances.

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8.0 ASLM TERMS AND CONDITIONS

The following are the terms and conditions of ASLM and any exceptions to these should be noted in writing at submission:

8.1. This RFQ is not an offer to enter into agreement with any party, but rather a request to receive proposals from companies interested in providing the goods or services outlined in this RFQ.

8.2. The specifications prescribed are not in any way limited to any specific tenderer as they are based on generally achievable requirements and thus, participation in this solicitation is open to all legal vendors that are registered and comply with the laws of doing business in the applicable country(ies) where services will be rendered. The necessary legal, commercial, technical and financial requirements should be satisfied.

8.3. ASLM does not bind itself to accept the lowest tender price and reserves the right to reject all submissions, in whole or in part, enter into negotiations with any party, and/or award multiple contracts.

8.4. ASLM reserves the right (but is not under obligation to do so) to enter into discussions with one or more respondents in order to obtain clarifications or additional details, to suggest service delivery refinements in the proposal or other aspects of the proposal, or to negotiate the cost quotation.

8.5. All quotations **MUST** be typed, on company official letterhead with full contact details including physical address, contact phone, email. Submissions **MUST** be received on or before the **closing date and time** and all bids received after the closing date and time may not be considered.

8.6. ASLM shall NOT be responsible for any costs involved in the preparation and submission of bids or proposals. All costs to be borne by the bidder and this is irrespective of the outcome.

8.7. Bid validity of quotation/proposals shall be 90 days.

8.8. Unless otherwise specified in the final contract, full payment will be made by ASLM to the Vendor within 30 days of receipt of invoice from the Vendor and either delivery of goods or completion of required deliverable.

8.9 ASLM provides an equal opportunity for any vendor/supplier to participate irrespective of race, colour, religion, sex, or national origin and will receive equal treatment.

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8.10. By participating, preparation and submitting this quotation or proposal, you represent that none from your organization has any conflict of interests.

8.11. To the maximum extent practical and possible, ASLM will strive to ensure that the finances provided in this procurement do not support organisations, companies and individuals associated with acts of terrorism, prostitution and drug trafficking.

8.12. ASLM reserves the right to delay, amend, reissue, or cancel all or part of this RFQ at any time but feedback will be provided to the vendors who participated. Additionally, ASLM will be under no obligation to reveal, or discuss with any bidder how a quotation/proposal was assessed, or to provide any other information relative to the selection process. Respondents whose quotations are not selected will be notified in writing and shall have no claim whatsoever for any kind of compensation.

8.13. ASLM reserves the right to waive or permit cure of non-material variances in the bid proposal if, in the judgment of ASLM, it is in ASLM's best interest to do so. Non-material variances include minor informalities that do not affect responsiveness; that are merely a matter of form or format; that do not change the relative standing or otherwise prejudice other vendors; that do not change the meaning or scope of the RFQ; or that do not reflect a material change in the services. In the event ASLM waives or permits cure of nonmaterial variances, such waiver or cure will not modify the RFQ requirements or excuse the vendor from full compliance with RFP specifications or other contract requirements if the vendor is awarded the contract. The determination of materiality is in the sole discretion of ASLM.

8.14. Failure to provide any of the above specifications and requirements may be considered non-responsive and disqualify the bidder from final selection.

8.15. In compliance with **Section 889 of the National Defense Authorization Act for Fiscal Year 2019**, supplier agree and commit that they will not supply under this contract any equipment, system, or service that uses "covered telecommunications equipment or services" as a substantial or essential component of any system, or as critical technology as part of any system under this agreement. "Covered telecommunications equipment or services" includes telecommunications or video surveillance equipment or services (including, but not limited to, cell phones, security cameras, network switches, and routers) manufactured by or with components from these Chinese companies or their subsidiaries or affiliates: (1) Huawei Technologies Company; (2) ZTE Corporation; (3) Hytera Communications Corporation; (4) Hangzhou Hikvision Digital Technology Company; or (5) Dahua Technology Company. Should the supplier identify covered telecommunications

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equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, for performance of this agreement for ASLM, the supplier will notify ASLM immediately and will be guided to provide the information required by FAR 52.204-25. The supplier agrees to subsequently insert the substance of this clause in all of its subcontracts or purchase orders funded by ASLM which are under United States Government Funding.

8.16. Further, the supplier is prohibited under this contract to use Kaspersky Lab in compliance with section **Section 1634 of the National Defense Authorization Act for Fiscal Year 2018**. The supplier undertakes and agree under this contract that they will not provide any “covered article” to ASLM or use any “covered article” in the development of data or deliverables first produced in the performance of a resulting contract or order. “Covered article” means any hardware, software, or service that: (1) Is developed or provided by a “covered entity”; (2) Includes any hardware, software, or service developed or provided in whole or in part by a “covered entity”; or (3) Contains components using any hardware or software developed in whole or in part by a “covered entity”. “Covered entity” means (1) Kaspersky Lab; (2) Any successor entity to Kaspersky Lab; (3) Any entity that controls, is controlled by, or is under common control with Kaspersky Lab; or (4) Any entity of which Kaspersky Lab has a majority ownership.

8.17. ASLM ETHICAL STATEMENT: As part of its commitment to engrain a culture of honesty and integrity in all its business processes, unethical conduct such as undisclosed conflict of interests, bribes and kickbacks and other corrupt activities are strictly prohibited and denounced. No employees at ASLM are allowed to use their position to pursue personal and unethical gain. In the same vein, bidders or potential suppliers and contractors are proscribed from offering bribes aimed at influencing the process and the outcome(s). ASLM implore vendors to embrace this culture in their interactions with us. Violation of this ethical principle and requirement will result in the supplier or service provider disqualified and ASLM will not solicit or accept bids in the future from the same. Should you experience or suspect unethical behaviour by an ASLM employee, please reach out to via email: ASLM@tips-offs.com or through the website: <http://www.tip-offs.com/>.

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Appendix # 1: Specifications

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Technical Requirements

OpenStack INFRASTRUCTURE SPECS

Role	Chassis Size	Number of Servers	Cores per Server	RAM	Number of 2.5 inch SSD drive	Nics per Server
OpenStack Management	1U	3	16	128 GB	2 x 512GB NVME	At least 1x 1GbE for management (BMC) 2 x 10 GbE
Ceph Monitor Node	1U	3	16	128 GB	2 x 512GB NVME	At least 1x1GbE for management (BMC) 2 x 10 GbE
OpenStack Compute Node	1U	6	48	512 GB	2 x 512GB NVME	At least 1x 1GbE for management (BMC) 2 x 100Gb/s GbE Mellanox ConnectX-5 (vxlan offloading support)
BMC Switch 1 GbE		2 (per rack)				Transceivers must be included
System Management Switch 10 GbE (As an Option:		2 (per rack)				Transceivers must be included

if expanding the number of ports on the Data Switch is cost effective, leave this out)						
Data Switch 100 GbE		2 (per rack)				Transceivers must be included. Switches must allow configuration in a bridged configuration for high-availability.

CEPH INFRASTRUCTURE SPECS

Role	Chassis Size	Number of Servers	Cores per Server	RAM	Number of 2.5 inch SSD drive	Nics per Server
Ceph Storage Node	1U	5	16	128 GB	10 x 4TB NVME	At least 1x 1GbE for management (BMC) 2 x 100Gb/s GbE Mellanox ConnectX-5 (vxlan offloading support)

Additional requirements:

- 1 x Rack 42U, floor space, floor supports, power, pdus, aircon and utilities required
- Railkits for servers and switches must be included in cost
- Switch must support RDMA and RoCEv2, Transceivers (GBics) must be included, 100 Gb/s ports, ONIE support for Cumulus Linux, barebone switch

- Switch must support Cumulus Linux network operating system
- Compute Servers must include 2 x 100Gb/s Mellanox Connectx-5 Ethernet cards
(40GbE considered depending on cost)
Management Servers must include 2 x 10Gb/s Ethernet cards
- Cumulus Linux perpetual licence cost must be included
- End of life dates for hardware must be included