



The New Development Bank

Request for Proposal

(This is not a Purchase Order)

1. Introduction

The New Development Bank (NDB) is issuing a Request for Proposal (RFP) to invite qualified suppliers to provide proposals to NDB's **G-IT-2021-00515 Hardware devices for NDB's Eurasian Regional Centre**. Please refer to the following information or Annexure for detailed requirements.

Those interested and qualified companies please send us your proposal at iakovleva.polina@ndb.int (Polina Iakovleva). NDB will choose the most suitable one(s) from the shortlisted suppliers. NDB at its sole discretion reserves the right to reject all proposals in accordance with its internal policy and guidelines.

2. RFP Schedule

Please be noted the following activities could take place in the RFP process. NDB will inform the specific arrangements in advance and the suppliers are requested to respond timely.

Activity	Date
Distribution of RFP	January 25, 2022
Deadline for Questions	February 1, 2022
Proposal Response Due*	February 8, 2022
Negotiation on contract	TBC
Signing Contract	TBC
Project Kick Off	TBC

*Decision about second round can be done based on the results of first proposals review.

3. Instruction to bidders

3.1 Contact Information

Please use the following contact information for all correspondence with NDB concerning this RFP. **Suppliers who solicit information about this RFP either directly or indirectly from other sources will be disqualified.**

Ms. Polina Iakovleva

Address: 26th Floor, 1600, Guozhan Road, Pudong New District, Shanghai

上海市浦东新区国展路 1600 号 26 楼

Email: iakovleva.polina@ndb.int

3.2 Submission of Proposals

Proposals shall be prepared in English. Both hard copy and electronic version is acceptable. Hard copy (6copies at least) is **optional** and shall be sent in sealed covers. Electronic version is **obligatory** and shall be submitted online via Electronic Procurement System.

For submission of proposal, the qualified suppliers should register to NDB's e-procurement system to be **NDB registered suppliers** (subject to NDB's internal approval) in advance. Then registered suppliers need to **ENROLL** in the procurement notice (for open competitive bidding) or **ACCEPT** the invitation (for limited competitive bidding) before submitting proposal online according to the timeline. (<https://www.ndb.int/data-and-documents/corporate-procurements/>)

The mentioning of deadline, due time, closing date, etc. herein means Beijing time; and NDB's business time is from 9:00AM to 5:15PM in working days.

3.3 Questions

Please submit questions in writing by e-mail. Vendors should refer to the specific RFP paragraph number and page and should quote the questioned passage. NDB will be prompt in responding to questions. All questions will be responded to as a group and sent to all vendors.

3.4 Ownership of Materials

All materials submitted in response to this RFP become the property of NDB. Proposals and supporting materials will not be returned to vendors.

3.5 Proposal Costs

NDB is not responsible for any costs incurred by the vendor in the preparation of the proposal or the site visit.

3.6 Proposal Format (if applicable)

NDB recommends that the proposal should contain two parts as follows. **The vendor may choose other format if you desires so.**

Volume 1 – Main Proposal

Section 1	Executive Summary
Section 2	Functional Section
Section 3	Technical Section
Section 4	Project Management Section

The above format is only a recommendation. Suppliers could use other formats if you desire so.

Volume 2 – Price Proposal – Should be separate but integral part of the proposal. The currency is USD; if quoting in other currencies, the exchange rate should be clearly defined. **The price shall be inclusive of applicable taxes (if not, please specify)**; and other charges shall also be clearly defined. Note: The payment will be done by international wire transfer, then NDB recommends that the tax fee must be included in the proposal, with respective details. Payment terms applicable - not less than 30 days.

3.7 Validity Period

The proposal including pricing quotation shall be valid at least for 120 days.

3.8 RFP Amendments

New Development Bank reserves the right to amend this RFP any time prior to the closing date. Amendments will be issued only to vendors who are going to complete a proposal.

3.9 Sub-contractor

NDB expects to negotiate and sign contract with one winning vendor. NDB will accept only complete solutions from a primary vendor, and will not accept any proposals that are on only one item or a combination of items from the RFP. The prime vendor will be responsible for the management of all subcontractors. NDB will not accept any invoices from subcontractors or become part of any negotiations between a prime vendor and a subcontractor.

3.10 Award Notification

NDB could negotiate with all shortlisted suppliers before deciding the winning vendor. And NDB reserves the right to negotiate further with the winning supplier before and in the contracting process. The remaining vendors will be notified in writing of their selection status.

4. Evaluation Criteria

The proposals will be reviewed and evaluated by NDB's team in accordance with the related policy and guidelines, especially the six principles (Economy, Efficiency, Competition, Transparency, Value for Money, Fit for Purpose) contained in NDB's corporate procurement policy. NDB is interested in obtaining a complete solution to the requirements contained in this RFP. Proposals that meet the proposal instructions and requirements will be given a thorough and objective review. Proposals that are late, or do not comply with proposal instructions, or take exceptions to mandatory requirements will be eliminated without further consideration. The following are the key factors that would be taken into consideration for evaluating the proposals.

i. Technical Approach and Methodology or Software Solution

Primary consideration will be given to meet the mandatory requirements as listed in this RFP.

The following are factors in the evaluation.

1. Meeting the requirements as stated in this RFP;
2. Understanding of the work to be performed;
3. Technical approach and methodology to accomplish the work;

4. Completeness and competence in addressing the scope of work.

ii. Project Management

NDB also believes that effective project management is essential for a successful implementation. Vendors will be evaluated on the completeness and responsiveness of their project management plans and the project team assigned.

As part of the project management plan, vendors must demonstrate adequate experience in developing and implementing the requested project. NDB's confidence in the vendors' ability to meet deadlines and successfully manage similar projects will be a primary consideration.

Special consideration is given to vendors who propose a detailed project plan with sufficient breakdown of tasks and steps to demonstrate a complete understanding of the project.

iii. Pricing

NDB will consider pricing as part of the evaluation criteria. **Lowest price is not essential to win**; however, large pricing differentials between vendors will be carefully examined. Price will be used as a final indicator for determining the vendor finalists when all other criteria have been normalized.

iv. Presentation and Demonstration

The results of Presentation and Demo will be evaluation factors.

v. Support and Maintenance

NDB believes the ability to perform timely support is also an important factor for the success of this project. Therefore, vendors should provide adequate information to demonstrate their capabilities to fulfill this task.

5. Contract

The participant shall review the service agreement template provided by NDB in advance. The use of NDB's version of the agreement is preferable. Template agreement and general terms and conditions can be found on the NDB's official web-site <https://www.ndb.int/data-and-documents/corporate-procurements/>

Annexure 1

Hardware devices for NDB's Eurasian Regional Centre: 107996, Russia, Moscow, Mashy Poryvaevoy Street, 7, bldg. 4, 3rd floor.

The maintenance service for no less than one year, on-site installation, commissioning service and equipment fault repair service, shall be provided for the following devices:

Category	Item	Brand	Model	Description	Quantity	Product Code
Network	Core Switch	H3C	H3C S5560X-30C-EI	H3C S5560X-30C-EI L3 Ethernet Switch(24GE(8SFP Combo)+4SFP Plus+1Slot),Without Power Supplies	2	0235A3MS
Network	Core Switch	H3C	PSR150-A1-GL	150W Asset-manageable AC Power Supply Module	4	0231A7GC
Network	Core Switch	H3C	LSPM1FANSB	Fan Module (SW, 4028, Air Outlets in Panel)	2	0231A2VU
Network	Access Switch	H3C	LSTM1STK	SFP+ Cable 5m	2	0231A0G1
Network	Access Switch	H3C	H3C S5130S-52S-PWR-HI	H3C S5130S-52S-PWR-HI Ethernet Switch with 48*10/100/1000BASE-T PoE+ Ports and 4*1G/10G BASE-X SFP Plus Ports	2	9801A1ML
Network	Access Switch	H3C	LSTM1STK	SFP+ Cable 5m	2	0231A0G1
Network	WiFi AP	H3C	PSR360-56A-GL	360W PoE AC Power Supply Module	4	0231A7GA
Network	WiFi AP	H3C	EWP-WX1840H-GL	H3C WX1840H 8-Port 1000BASE-T (2 SFP Combo) Access Controller	2	9801A1MG
Network	WiFi AP	H3C	EWP-WA6320-FIT	H3C WA6320 Internal Antennas 4 Streams Dual Radio 802.11ax/ac/n Access Point, FIT	4	9801A28N
Network	WiFi AP	H3C	LIS-WX-1-BE	Enhanced Access Controller License,1 AP, for Verticals, for V7	4	3130A1L9
Network	Switch SFP Module	H3C	SFP-GE-SX-MM850-D	1000BASE-SX SFP Transceiver, Multi-Mode (850nm, 550m, LC)	4	0231A961
Network	Front-end Switch	H3C	LS-5130S-20P-EI-GL	H3C- S5130S-20P-EI	2	9801A1MN
Conference Room	Video conferencing terminal	POLYCOM	G7500, with POLY Studio E70	G7500, with POLY Studio E70, 3 years standard maintenance service	1	
Conference Room	Polycom Mic	POLYCOM	Group Series Mic Array	Include one microphone, one 25ft/7.6M connection cable	1	
Conference Room	Conference Phone	POLYCOM	Trio8800	RealPresence Trio 8800 Conference phone , Build-in Wi-Fi, blue-tooth and NFC. Support PoE, no power module, include 7.6 meter network cable, 1.8 meter USB 2.0 cable and installation manual. 3 years standard maintenance service.	1	
IP Telephone	Main System	Avaya	IPO IP500 V2 CNTRL UNIT		2	

IP Telephone	Main System	Avaya	IPO IP500 V2 SYS SD CARD AL		2	
IP Telephone	Main System	Avaya	IPO IP500 TRNK PRI UNVRSL SNGL		2	
IP Telephone	Main System	Avaya	IPO MC VCM 32 V2		2	
IP Telephone	Main System	Avaya	IPO IP500 RACK MNTG KIT		2	
IP Telephone	Main System	Avaya	RJ48 to BNC ADAPTER		2	
IP Telephone	Main System	Avaya	POWER CORD		2	
IP Telephone	License	Avaya	IP OFFICE R11 ESSENTIAL EDITION LIC:DS		2	
IP Telephone	License	Avaya	IP OFFICE R10+ ESSENTIAL EDITION EMBEDDED VM 2CHANNELS LIC:CU		2	
IP Telephone	License	Avaya	IP OFFICE R10+ IP500 VOICE NETWORKING 4 LIC:CU		2	
IP Telephone	License	Avaya	IP OFFICE R10+ IP500 E1 ADDITIONAL 22CHANNELS LIC:CU		2	
IP Telephone	License	Avaya	IP OFFICE R10+ AVAYA IP ENDPOINT 1 LIC:CU		10	
IP Telephone	License	Avaya	IPO R11 SM TRNK 20 ADI LIC		2	
IP Telephone	License	Avaya	IP OFFICE R10+ SIP TRUNK 1 LIC:CU		10	
IP Telephone	License	Avaya	IP OFFICE R10+ 3RD PARTY IP ENDPOINT 1 LIC:CU		4	
IP Telephone	Phone	Avaya	J169 IP PHONE NO PWR SUPP		10	
IP Telephone	Maintenance	Avaya	IPO RTS 24X7 APR NBD - 500 V2 1YPP		2	
IP Telephone	Hardware		RJ45-BNC converter		2	
Network	Firewall	FortiNet	FG-81E	14 x GE RJ45 ports (including 1 x DMZ port, 1 x Mgmt port, 1 x HA port, 12 x switch ports), 2 x Shared Media pairs (Including 2 x GE RJ45 ports, 2 x SFP slots). 128GB onboard storage. Max managed FortiAPs	2	

Network	Firewall	FortiNet	FC-10-00E81-900-02-36	Unified (UTM) Protection (8x5 FortiCare plus Application Control, IPS, AV, Web Filtering and Antispam, FortiSandbox Cloud)	2	
Server	Hardware	Dell	Power Edget R750	<ul style="list-style-type: none"> DellEMC PowerEdge R640 · Chassis with capacity for up to 8 hot-plug 2.5 "disks · Standard Safety Bezel without LCD monitor · Riser with 2 x16 Low Profile slots - IDRAC9 Enterprise - 2xSilver CPU - 6 x 600GB 10K RPM SAS 12Gbps 512n 2.5in 2.5in Hot-plug Hard Drive · RAID controller, 2Gb NV Cache, Minicard · Redundant Hot Plug (1 + 1) sources with 750W of power · 2 x power cables C13, BR14136 (Euro standard), 250V, 10A, 2 meters long · Intel Ethernet i350 QP 1Gb Network Daughter Card network card · No operating system - See system approval matrix at www.dell.com/Ossupport · Without Documentation · Dell 19 "rack slide rails with cable management arm (minimum 68.1cm adjustment flexibility and maximum of 86.1cm - CHECK the space and hole in your rack) · RAID 10 disk configuration · UEFI BIOS Boot mode configuration · Basic Installation Service for Rack Server · 5-year ProSupport Plus 24x7 Warranty with On-Site service next business day · 4 X 32GB RDIMM, 2933MT / s, Dual Rank, BCC " 	2	
Server	Virtualization	VMWare	VMWare vSphere ESXI licesne for the server	to manage the Dell R750 servers	4	
Simultaneous Translation		Shure		Simultaneous Translation solution for one meeting room for 12 persons	1	
Other		Dell	U2417H	24 inch display monitor	10	
Other		Dell	Dell Dock – WD19	Dock Station	6	
Other		HyperLine	Hyperline TSH3L-450-RAL9005	Rack shelves	6	
Other	Hardware	APC	NBES0301	Leakage sensor	1	

Other	Hardware	APC	AP9335TH	Temperature sensor	1	
Other		APC	NBRK0250	NetBotz Rack Monitor 250	1	
Other		Bosch	FLEXIDOME IP indoor 8000i	IP Web Cam	1	
Other				Patch cords 3m	30	
Other				Patch cords 2m	30	
Other				Patch cords 1m	30	
Other				Optical patch cords LC-LC, 2m	10	
Other	Hardware	Legrand	DAKER DK PLUS 10000	UPS 8-10 kWt	1	
Other	Hardware	Eaton	Eaton ATS16N	Eaton Power Switch	1	
Other	Hardware	Aten	KL1508Ai	LCD KVM over IP switch	1	
Other	Hardware	Aten	KA7570	KVM-adapter USB, VGA	8	