

NOTICE INVITING TENDER

For Selection of Agency for supply and installation of Firewall in AMRUT West Bengal at ILGUS BHAVAN, HC Block, Sector-III, Salt Lake , Kolkata-700106

The State Mission Director, AMRUT for and on behalf of Urban Development and Municipal Affairs Department, Government of West Bengal invites proposal for **Selection of Agency for supply and installation of Firewall in AMRUT West Bengal, Urban Development & Municipal Affairs Department, Government of West Bengal at ILGUS BHAVAN, HC Block, Sector-III, Salt Lake , Kolkata-700106** from the reputed, bonafide ,experienced and resourceful Agency subject to adherence of the scope of work mentioned in Section B of this tender documents.

The undersigned reserves the right to accept or reject any or all the Tenders without assigning any reasons there for.

The bid documents can be downloaded from <http://www.urbanservices.gov.in> and <http://www.sudawb.org>

EMD of **Rs. 8000.00** In the form of Demand Draft in favour of **State Mission Director, AMRUT** payable at Kolkata must be submitted along with the tender.

The envelope super-scribed as “**Tender for supply and installation of Firewall in AMRUT West Bengal**”, complete with all tender documents may be dropped in the Tender-Box placed at Reception Counter, **at ILGUS Bhavan HC, Block Sector III, Salt Lake , Kolkata - 700 106.**

The last date for submission of the tender is **31st March, 2022 up to 2.30 pm.** and will be opened on the same date at **3:00 pm.** Incomplete and conditional tenders/bids shall be summarily rejected. The State Mission Director, AMRUT reserves the right to reject any or all the tenders without assigning any reason thereof.

GENERAL ASPECTS OF TENDER

Data Sheet:		
1.	Name and nature of the Work/Tender	This tender is for Selection of Agency for supply and installation of Firewall in AMRUT West Bengal , Urban Development & Municipal Affairs Department, Government of West Bengal at ILGUS BHAVAN, HC Block, Sector-III, Salt Lake, Kolkata-700106
2.	Location of the work	AMRUT West Bengal , Urban Development & Municipal Affairs Department, Government of West Bengal at ILGUS BHAVAN, HC Block, Sector-III, Salt Lake, Kolkata-700106
3.	Eligibility to participate in the Bid	i) The bidder should either be a Manufacturer/ Authorised Distributor/Dealer of the product (Attested copy to be submitted). ii)The Agency must have been in operation for a minimum of 3 years as on the date of the issue of this NIT with Central Government/State Government/PSU/ULB level/any other Govt. Organization in for supply and installation of Firewall iii) The Agency (Single firm not group companies or group of firms) must have an Average Annual Turnover of INR 2 lakhs in the last three financial

		<p>years (2018-19,2019-20, 2020-21).</p> <p>iv)The Agency should have handled at least one account in above-mentioned sector (mentioned at i) with revenue of over INR 100000 in any one of the last three financial years</p> <p>v) The Agency should be able to provide a qualified, dedicated servicing and team, for undertaking the work . The Agency would be required to work closely with this office.</p> <p>vi)The company must not have been blacklisted by any Government/Ministry/Department/PSU, nor should they have been debarred from dealing with any public Department.</p> <p>vii) Relevant certificates/documents in support of fulfilment of eligibility criteria must be submitted, otherwise financial bids will not be considered.</p> <p>viii) Be a registered Company/undertaking/entity formed and operating under the Indian Companies Act, statutory rules / obligations, in India for at least 5 years.</p> <p>ix) The bidder should have a full-fledged office with necessary technical staff in Kolkata Pin code area (self attested address proof copy to be submitted)</p> <p>x) The Firm / Agency shall have at its disposal a pool of highly competent staff with extensive experience noted above. List of competent staff with their educational Qualification & Experience in the related field needs to be attached. Further details are given in the NIT under appropriate clause.</p> <p>xi) The bidder needs to furnish GST Certificate, PAN, Valid Trade License etc.</p>
4.	Documents to be produced in support of Credentials for Bid submission	<p>Following documents shall have to be furnished in two separate covers:</p> <p>1.Technical Proposal</p> <p>a) Covering Letter (Refer Annexure A)</p> <p>b) Average Annual Turnover of the bidder over the last three financial years (2018-19 , 2019-20, 2020-21) certified by a practicing Chartered Accountant (Refer Annexure A No.II)</p> <p>c) Statement of Legal Capacity (Refer Annexure A No.III)</p> <p>d) Details about the Bidder Agency (Refer “Structure and Organization”in Annexure A No .IV)</p> <p>e) Company Certificates like</p> <p style="padding-left: 20px;">I. Certificate of incorporation highlighting registration details along with the composition of Board of Director, if applicable</p> <p style="padding-left: 20px;">II. GST Registration No, PAN No., Valid Trade License, IT return for last three years;</p> <p>f) Statement of any Indictment: The Bidders should not be under active prosecution for criminal offence, litigation, court receivership or similar proceedings</p> <p style="padding-left: 20px;">i. It may please be noted that non-provision of this declaration in this proposal will lead to rejection of the same.</p> <p style="padding-left: 20px;">ii. Declaration that the Bidder or any of its staff had not been at any point of time blacklisted by any Government or its agencies or court of law or any other organization (Please refer Annexure A No.V)</p> <p style="padding-left: 20px;">iii. Brief of court/ legal cases pending, if any.</p> <p style="padding-left: 20px;">iv. Work Completion Certificates / Payment Certificates issued by competent authority</p> <p style="padding-left: 20px;">v. Detailed Project experience during the period of last 5 years (Refer Annexure A No. VI).</p> <p>2. Financial Proposal</p> <p>a. Financial Proposal Submission Form (Refer Annexure C).</p> <p>b. BOQ.</p>

5.	Earnest Money Deposit and Security Deposit	<p>Rs.8,000.00 (Rupees Eight thousand only) In the form of Demand Draft in favour of State Mission Director, AMRUT payable at Kolkata must be submitted along with the tender. This amount will be converted to security deposit for the successful bidder.</p> <p>Balance Earnest Money beyond Rs. 8,000.00 (if any, to fulfill 2% of amount offered) shall be deposited by the successful Bidder prior to acceptance of tender in the form of a Bank Draft obtained in favour of “State Mission Director, AMRUT” from any scheduled bank payable at Kolkata.</p> <p>The EMD for the successful Bidder will be converted to Security Deposit and additional amount of 8% will be refunded after 6 months on satisfactory performance of the installed items. No interest shall be payable on the deducted amount.</p> <p>Note : If any bidder is exempted from payment of EMD, copy of original EMD exemption document needs to be submitted</p>
6.	Refund of Earnest Money	The EMD is interest free and will be refundable to the unsuccessful bidders within 15 days after awarding the order to the Successful Bidder.
7.	Forfeiture of EMD / Security Deposit	<p>EMD may be forfeited:</p> <ol style="list-style-type: none"> If a bidder withdraws his bid during the period of bid validity specified. In the case of a successful bidder, if the bidder withdraws or amends the tender or impairs or derogates from the tender <p>Security Deposit may be forfeited:</p> <ol style="list-style-type: none"> In case of non-performance at any time during the sustenance of the contract Or for any other reason as applicable in the Contract Agreement / Work Order
8.	Cost Price of Bid Document	NIL
9.	Goods and Service Tax (GST)	The Bidder should include GST in the cost of services. However, the Employer / Authority will pay to the Bidder, GST or any other tax replaced with it at the prevalent rate at the time of actual payment to the Bidder.
10.	Currency	Bidder shall express the price of their assignment/job in Indian Rupees.
11.	Bid Document	<p>The prescribed tender documents consisting of</p> <ol style="list-style-type: none"> Technical Proposal and Financial Proposal <p>Technical Bid: Technical bid should contain all the technical specifications, recommendations and other details as deemed fit by the company/firm/ Organizations to evaluate their capability of undertaking for the said work</p> <p>Vendors who may not be able to demonstrate their understanding / capability will be rejected from the process of further evaluation.</p> <p>Financial Bid: For successfully selected Vendors, the financial bid shall be opened and compared for financial proposals.</p>
12.	Bid Evaluation	The evaluation committee /Competent Authority shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms and condition of the NIT. A Proposal shall be rejected at this stage if it does not respond to

		<p>important aspects of the NIT.</p> <p>Method of selection will be Least Cost based Selection (LCS) Method. The evaluation committee/Competent Authority will select the bidder with the lowest evaluated total price and rank the bidders accordingly. The financial proposal of all the bidders who qualify on technical parameter shall be opened and based on the lowest price offer, the L1 bidder shall be selected</p>
13.	Form of Financial Proposal	<p><i>The Financial proposal shall be inclusive of all taxes, duties, GST.</i></p>
14.	Payment Schedule	<p>Payment will be made on the basis of work order issued as per approved rate against item of work. The payment on account of supply and installation of firewall, as mentioned under Work Order will be after completion of the work to the satisfaction of the authority.</p> <p>Taxes as applicable in India will be paid as per actuals.</p> <p>The cost quoted will be firm and fixed for the duration of performance of the contract and at no point of time will any deviation from the quoted rate be entertained by this office.</p> <p>The Financial Bid shall not include any conditions attached to it and presence of any such conditions attached to the financial proposal shall make it liable to be rejected summarily.</p> <p>In case the scope of work is modified, the authority may increase or decrease the cost proportionately, post mutual discussion with the agency.</p>
15.	Validity of Bid	120 days from the date of opening of the Financial part of the Bid.
16.	Withdrawal of Bid	A Bid can be withdrawn/modified/substituted on or before the Bid Due Date / Last date of Bid submission only on online basis. Bids cannot be withdrawn /modified/substituted once submitted after the last date of submission till the existence of bid the validity period.
17.	Acceptance of Bid	AMRUT West Bengal, reserves the right to accept or reject any or all proposals without assigning any reason thereto. AMRUT West Bengal reserves the right to withdraw from the process or any part thereof, to accept or reject any/all offer(s) at any stage of the process and/or modify the process or any part thereof or to amend any terms without assigning any reasons.
18.	Influence	Any attempt to exercise undue influence in the matter of acceptance of Bid is strictly prohibited and any Bidder who resorts to this will render their Bid liable to rejection.
19.	Name and address of the Tender Inviting Authority	State Mission Director, AMRUT, State Urban Development Agency, ILGUS Bhawan, HC Block, Sector III, Bidhannagar, Kolkata – 700106
20.	Disqualification	A proposal that has been found to be incomplete in content or attachments or authenticity or devoid of EMD, shall not be considered for the purpose of qualification. If any information (false/unacceptable) is received by AMRUT West Bengal after the Bidder has been qualified to receive the Request for Proposal, AMRUT West Bengal reserves the right to reject the Bidder at any time after such information becomes known. The bidders not satisfying the requisite qualification criteria specified in the above sections are not eligible.
21.	Award of Contract	AMRUT West Bengal will consider Work Order on that bidder whose offer has been found technically and financially acceptable as per the Evaluation process.

SECTION - B

TERMS OF REFERENCE / SCOPE OF WORK

This Office desires to procure and install security firewall as per detailed specification mentioned hereunder:

ITEM, QUANTITY,

Name of Items	Qty	Delivery Period	Place of Delivery
Security Firewall	1	Within 10 Days from the date of issuance of work order	AMRUT West Bengal ILGUS Bhavan, HC Block, Bidhanagar, Kolkata-700106

Note:

1. The OEM shall be jointly and severally responsible for the warranty commitments of the items supplied throughout the warranty period, even if there is change in dealership during the above period.

SCOPE OF INCIDENTAL SERVICES:

- a) Certificate of Warranty (issued by the Manufacturer) are to be provided by the supplier.
- b) Installation and handing over
- c) Onsite service for break down

TECHNICAL SPECIFICATIONS

FIREWALL

S.No.	Technical Specification
1	Hardware Specification
1.1	Device Should be 1RU; 19 Inch Rack mountable
1.2	The appliance should have multicore processor-based architecture.
1.3	The appliance should have minimum 8 x 10/100/1000 Base T Ethernet Port
1.4	The appliance should have minimum 2 Ports of 10Gbps SFP+
1.5	The appliance should have minimum 1TB SSD/ 1TB HDD
1.6	The appliance should have Dual Redundant External Power Supply from Day1
1.8	The appliance should have minimum 1 x USB 3.0 port and one Console Port
1.9	The appliance should have minimum 1 x Micro USB type console
1.10	The appliance should have minimum 1 x Management port

1.11	The appliance should have minimum internal storage of 1TB HDD/SSD for Logs & Reports or better.
1.12	The appliance Should have Minimum 4GB DDR4 Memory or better
1.13	Proposed solution should have bandwidth quota and time quota for manageability of users
1.14	The Firewall should be Network DLP compliant
2	License Deliverable /Description
2.1	User Identity, Next Generation Intrusion Prevention System (IPS),Zero Day Protection / Advance Malware protection, Web Security Essentials / URL Filtering ; Antivirus, URL Filter, Application Filtering, Anti-Spam, Basic 24x7 Support
2.2	Need 3 Years / 36 Month License with H/W Warranty
3	Performance Capacity –Minimum
3.1	The appliance should have minimum throughput of 3500Mbps or higher with all features enabled (Under Test Condition)
3.2	The appliance should have minimum throughput of 6000 or higher Real World Performance (Under Test Condition)
3.3	The appliance should have minimum Firewall Throughput of 17 Gbps or better
3.4	The appliance should be able to handle minimum 140K new session per second or better
3.5	The appliance should be able to handle minimum 3.5 Gbps NGFW Throughput or better
3.6	The appliance should have minimum Antivirus Throughput of 2.3 Gbps or better
3.7	The appliance should have minimum IPS Throughput of 3.2 Gbps or better
3.8	The appliance should have minimum Firewall IMIX Throughput of 6 Gbps or better
3.9	The appliance should have minimum VPN Throughput of 1.2 Gbps or better
3.10	The appliance should have minimum 4500 Number of Ipsec VPN Peers supported (Site to Site)
3.11	The appliance should have minimum 3250 Number of Ipsec VPN Peers supported (Client to Site)
3.12	The appliance should have minimum 3250 Number of SSL VPN Peers supported (Client to Site)
3.14	The appliance should have minimum 8M Concurrent Session/Concurrent Connection
3.15	The appliance Should support 85+ Web categories
3.16	The appliance Should support 5000+ application Signature
3.17	The appliance Should support 25000+ IPS Signature
3.18	The proposed system should have the flexibility to access from cloud-based management system to manage Firewall.
3.19	The proposed system should be SD WAN Enable from Day1
3.20	The Proposed solution should have an option to provide complete policy enforcement and visibility of roaming users and should restrict the remote user from disabling it.
3.21	The organization policy framework must be extended to the remote users and ideally it should control the Web and Application filter of remote user
3.22	The solution should differentiate between corporate login and personal login to Social Networking site e.g. Facebook
3.23	The proposed system should have the flexibility to create rules for Popular web-based webmail sites to match various mail attributes such as Subject, From, To, CC, BCC, Msg Body, Msg Body Size, Attachment Text, Attachment Name, Attachment Size, Total Attachment Size, Attachment Type with a wide range of composite conditional option.
3.24	The proposed solution should filter out bad/important words from chat messages of Gmail hangout chat and Facebook webchat.

3.25	The proposed system should provide chat transcripts shown in real time for Gmail hangout and facebook webchat in case it violates any Policy.
3.26	The proposed solution should monitor/block & alert of web based popular websites of http and https traffic matching for keywords, regex, phrases and/or patterns.
3.27	The proposed solution should provide control over data posted on web based popular social networking website
3.28	The proposed solution should have the control mechanism to various options like Wall, Message, Forum Post, Comments, Note, Events & Chat or matching for keywords, phrases and/or patterns.

OEM ELIGIBILITY

The proposed appliance should come from firewall appliance family which has more than 10 years of ICSALabs certification.

The OEM have their registered office in India and having experience in firewall business since last 10Years.

OEM should be ISO 9001-2015 & ISO 27001:2013 Certified.

Proposed appliance should be made in India and owned by Indian promoters only.

The product shall comply minimum 50% Local content or higher.

The product shall have Indian Standard, IC3S/Common Criteria (provided by STQC in India common-criteria- certification-0) or Alternatively from International equivalents, NDPP or NSS or ICSALabs, at least one of them should be provided while bidding.

The bidder should have their own certified technical engineer of quoted product from respective OEM for installation& warranty support. The details of engineer must be furnished with the bid.

During Technical evaluations or Prior to Price bid open, Bidder/OEM may need to do 7-15 Days POC if asked; POC will be at our premises and during POC if found product is not complying with our requirement than authorities fill right to reject the bid during technical evaluations.

DOCUMENTS SUPPORTING THE OEM ELIGIBILITY SHOULD BE SUBMITTED ALONG WITH THE PROPOSAL OF THE BIDDER.

Termination The State Mission Director, AMRUT, without prejudice to any other remedy for breach of Contract, by written notice of default sent to Selected Agency, may terminate the Contract

The State Mission Director, AMRUT will have the right to terminate the contract at any point of time if the performance of the Selected Agency is not satisfactory by giving 7 days' notice.


 State Mission Director
 AMRUT

**COVERING LETTER
ANNEXURE- A**

II. Financial Statement

1.Name of Applying Agency:

2.Summary of Turnover generated on the basis of the audited financial statement of the last 03 (three) financial years.

	2018-19 (Rs. In Lakh)	2019-20 (Rs. In Lakh)	2020-21 (Rs. In Lakh)
Annual Turn over			

Average Annual Turn over is XXXX (Rs in Lakh)

Signed by a Practicing Chartered Accountant

Name: Membership No.:

Name of the Firm with Seal

Date _____

Note: This form is required to be certified by a practicing Chartered Accountant

ANNEXURE -III.

Statement of Legal Capacity

(To be forwarded on the letterhead of the entity submitting the Proposal)

Reference No. -----

Date: -----

To,
The State Mission Director, AMRUT
ILGUS Bhawan, HC Block, Sector III, Salt Lake City,
Kolkata - 700106,
West Bengal, India.

**Sub: Submission of proposal for Supply and installation of Firewall in AMRUT West Bengal,
Urban Development & Municipal Affairs Department, Government of West Bengal at ILGUS
BHAVAN, HC . of West Bengal**

Sir,

This is with reference to the NIT dated2022 inviting proposal for Supply and installation of firewall in AMRUT West Bengal, Urban Development & Municipal Affairs Department, Government of West Bengal at ILGUS BHAVAN, HC Govt. of West Bengal

We have read and understood the contents of the Invitation for proposal and the advertisement and pursuant to this hereby confirm that:

We satisfy the eligibility criteria laid down in the Tender notice.

We have agreed that (insert individual's name) will act as our representative and has been duly authorized* to submit the proposal.

Yours faithfully,

Authorised Signatory
For and on behalf of (Name of the agency)

**Please attach a true copy of the Letter of Authorization / Board resolution certified by the authorized Signatory for the individual bidding company.*

Annexure IV.

Structure & Organisation

A. Details about the Bidder

1. Name of applying agency/bidder:

2.Registered Office Address:

Telephone No.:

Fax No. :

E mail#:

Website:

3.Kolkata Office Address:

Telephone No.:

Fax No. :

E mail#:

Website:

4. Name of the Contact Person for this assignment:

Designation:

Address:

Telephone No. :

Cellphone No.:

E mail:

Fax No. :

Signature of applicant including
title and capacity in which application is
made.

Annexure V.

Statement of any Indictment

(By any Income Tax, Sales Tax, Customs and Excise Authorities and other Regulatory Authorities) (To be forwarded on the letterhead of the interested entity submitting the Proposal)

Date:

To,
The State Mission Director, AMRUT
ILGUS Bhawan, HC Block, Sector III,
Salt Lake City, Kolkata - 700106,
West Bengal, India

Sir,

We solemnly declare that there has been no conviction by a court of law or indictment or adverse order or investigation or charge sheet by an agency of the Government, any income tax, sales tax, customs, excise authorities and other regulatory authorities including but not limited to Reserve Bank of India (RBI) and Securities Exchange Board of India (SEBI) against us or our Promoter Group.

We have not been declared ineligible by the Government of India or any State / UT / Local Government for corrupt and fraudulent practices or blacklisted by them.

Yours faithfully,

Signature(s) of Applicant(s)
Seal of applicant Name:

Designation:

Annexure VI.

Project Experience during the period Last Ten Years

Please categorize all the projects into four broad heads given in the table below and mark a tick (✓) for each of the projects.

Sl. No.	Name of Project/Assignment and year of completion (write 'ongoing' in case of ongoing project)	Categories with regard to IT Security Solution	Project Location
		Value of Work Order	

Detailed Project Experience during the period of Last Ten Years

(Bidders MUST maintain the same name and sequence of projects as it has been given in Annexure A. No. VI)

Assignment name:	Approx. value of the contract (in Rs):
Country:	Location within Country:
Name of Client:	Total No of person-months of the assignment:
Address of Client:	
Start date (month/year): Completion date (month/year):	No of person-months provided by your firm:
Approx. value of the services provided by your firm under the contract (in Rs.):	
Name of Senior Staff involved from your firm and positions held in this project:	
Narrative description of project in brief:	
Description of actual services provided by your firm in the assignment:	
Whether the assignment is completed or continuing:	
Explanation on how it meets the eligibility criteria:	

Annexure C - Financial Proposal Submission Form
(in Separate Envelope)
Bill of Quantities (BOQ)

In this BOQ only the total amount will be considered

FINANCIAL BID				
SI. No	Description of work	Rate with all applicable taxes & duties excluding GST	Applicable GST	TOTAL AMOUNT with all applicable taxes & duties including GST
1	Supply and Installation of Firewall			

TOTAL in Figure and Words.

NB. If there is any mismatch between Figure and words then words for the Total Rate as quoted by the Bidder will be considered