

WEBEL TECHNOLOGY LIMITED

NOTICE INVITING e-TENDER

Online Tender documents are invited for Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms and Refugee Relief & Rehabilitation, GoWB from reputed System Integrators having sufficient experience and credentials for successful completion of “**Similar Nature**” of work in a Government Department/PSU/Autonomous Body or any reputed organization. Bidder must have adequate Service Engineer for providing on-site warranty service within the stipulated time.

1.	Tender No. & Date	WTL/LR/CON/19-20/025 dated 09.12.2019
2.	Tender Version No.	1.0
3.	Brief description of material	Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms and Refugee Relief & Rehabilitation, GoWB.
4.	Tender Fee	Rs.6000.00 (Rupees Six thousand only). The amount to be transferred electronically as per the details given in Clause – 9, Section – D
5.	Earnest Money Deposit	Rs.450000.00 (Rupees Four lakh fifty thousand only). The amount to be transferred electronically as per the details given in Clause – 9, Section - D.
6.	Date of Downloading/Sale of Tender document	09.12.2019
7.	Pre-Bid Meeting date & time	13.12.2019 at 11.30 Hrs. <ul style="list-style-type: none">• Only two persons for each intending bidder's organization will be allowed to attend the Pre Bid Meeting.• The person should have proper authorization in respective company Letter Head.• Only queries as per format (Section - O) reaching WTL by 12.12.2019 at 16.00 Hrs. will be taken for decision.• Queries will be sent to Manager (Purchase) (arunava.saha@wtl.co.in) and copy to Ms. Soma Dey (soma@wb.gov.in) / Ms. Anita Dey (anita.dey@wtl.co.in)/ Mr. Jadugopal Mondal (jadugopalm@wb.gov.in)/ Mr. Anirban Sen (anirban.wtl@wb.gov.in).
8.	Bid Submission Start date & time	19.12.2019 at 14.00 Hrs.
9.	Last date & time of EMD & Tender Fee submission	24.12.2019 at 16.00 Hrs.
10.	Last date & time of Bid Submission	24.12.2019 at 11.30 Hrs.
11.	Date & time of Technical Bid Opening	26.12.2019 at 11.30 Hrs.
12.	Venue of Pre-Bid Meeting & submission of EMD & Tender Fee	WEBEL TECHNOLOGY LIMITED (A Govt. of West Bengal Undertaking) Plot - 5, Block – BP, Sector – V, Salt Lake City, Kolkata – 700091.
13.	Contact person	Mr. Arunava Saha, Contact no. 23673403-06, Ext. 212 Ms. Anita Dey, Contact no. 23673403-06, Ext. 231 Ms. Soma De, Contact no. (033) 23392277 Mr. Anirban Sen, Contact no. 9433357987

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1. Intending bidder may download the tender documents from the website **<https://wbtenders.gov.in>** directly with the help of Digital Signature Certificate. Necessary cost of tender fee may be remitted through electronically and also to be documented through e-filing. Cost of Earnest Money Deposit (EMD) may be remitted through electronically and also to be documented through e-filing. The remittance details against Tender Fee & Earnest Money Deposit (EMD) should be emailed to the Manager (Purchase) & Manager (Finance), Webel Technology Limited, Plot – 5, Block – BP, Sector-V, Salt Lake City, Kolkata-700 091 on or before 16:00 Hrs. of 24.12.2019. The details given in Clause – 9, Section – D.
2. Both Techno Commercial Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website **<https://wbtenders.gov.in>**.
3. Tender documents may be downloaded from website and submission of Techno Commercial Bid and Financial Bid will be done as per Time Schedule stated in Section – C of this Tender Document.
4. The Financial Bid of the prospective Bidder will be considered only if the Techno Commercial Bid of the bidder is found qualified by the Tender Committee. The decision of the ‘Tender Committee’ will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.

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SECTION – A

SCOPE OF WORK

WBSWAN i.e. West Bengal State Wide Area Network is the information highway of the State Government and used for e-Governance activities across the State. The State Head Quarter is connected to 428 vertical POPs (22 District, 65 Sub-division and 341 Block Head Quarters) and 1600+ Horizontal offices across West Bengal. Major departments connected are L&LR (418 offices), IGR (256 offices), Treasury (90 offices), Transport (50 offices), Labour (430 offices), Technical Education (110 colleges), Kolkata Police (169 offices/thanas), etc., apart from 150+ departmental / directorate headquarters located within Kolkata. WBSWAN uses mostly wire line circuits and some wireless circuits (MPLS / P2P) leased from major telecom operators. Some horizontal offices are also connected to nearest WBSWAN POP over LAN (OFC) if distance is less than 500 meters. WBSWAN provides seamless connectivity to all e-Governance applications and Video Conference & VoIP facility hosted in SDC or NDC over closed WBSWAN network and provides secured internet and email facility to the GoWB offices across the State.

The present scope of work under this tender is implementation of SD-WAN at 159 remote L&LR offices, which are already connected to WBSWAN State Head Quarter over MPLS network. The scope includes supply, installation, configuration, maintenance, software/ firmware up-gradation, etc. SOW also includes setting up of onsite NOC at WBSWAN SHQ, training and hand-holding of existing WBSWAN team for management of the newly created SD-WAN involving day-to-day monitoring, reporting, operation and maintenance of SD-WAN services to the end users. Following are the objectives of implementing SD-WAN solution:

1. To build a transport independent overlay network to connect all 159 offices of L&LR Department using all available transport options including MPLS, LAN and Internet (broadband, ILL, etc).
2. To provide a secure and encrypted overlay independent of the transport layer and have the ability to offload Internet destined traffic closer to the edge of the network.
3. To allow for load sharing of traffic across multiple physical connections in an efficient and dynamic fashion that can be based on business and/or application policies.
4. Ability to monitor quality parameters like round-trip delay, jitter, packet drop, etc and route critical applications on the link with better characteristics.
5. Visibility of traffic flowing across all the links.
6. Bandwidth optimization: Visibility on application-wise bandwidth consumption and use all available bandwidth in optimal way
7. To simplify the complexity associated with management, configuration and orchestration of WAN.
8. Statutory Requirement: Management of Customer Edge (CE) device should be from the premises of WTL i.e. WBSWAN SHQ NOC.
9. The user departments will primarily use e-Bhuchitra, e-Office, IMFS, e-Mail, Internet, etc, over WBSWAN/SDWAN/Internet.
10. Each Remote site will have multiple MPLS and/or Broadband links of 2-10 Mbps with routers. Remote site will procure cable Broadband / BharatNet / Wireless Broadband (4-10 Mbps) locally.

SD WAN Core Components:

1. SD-WAN Controller (On-Premise / Cloud Delivered) – This device makes path optimization decisions and configuration of application-based forwarding policy and security rules. All policy and security rule configurations are done at the Controller device and the remote sites receive policy configurations from the centralized Controller device. SD-WAN controller also provides analytics which analyze logs, events and provide reports, analytics capabilities. It supports historical and real-time data reporting for application usage based on total sessions, volume, bandwidth, application performance based on latency, jitter, packet loss and WAN links performance.

2. SD-WAN Edge Device (CPE) – This is the device where WAN interfaces terminate. Edge device in each site makes dynamic fully meshed encrypted overlay paths to the central edge device. This device forwards traffic between the central and branch devices using encrypted tunnels over WAN / LAN / Internet. The

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proposed SD-WAN solution should have NGFW features with category based URL Filtering and Advanced Malware Protection features.

- a. All the hardware supplied should be appliance based, and should be from the same OEM and must be supplied with all related accessories, power cables, mounting kit, etc.
- b. WTL would terminate multiple transport media viz., MPLS VPN links (from multiple service providers), Internet link (broadband, Lease Line), LAN, on the CPE(s).
- c. The minimum hardware capacity of the CPE required from day one is given below:

Minimum SD-WAN Throughput including NGFW features	Minimum No of Ethernet Interfaces as per specification
Remote Sites – 50 Mbps	8 (4x1GE WAN + 4x1GE LAN)
Central Site – 700 Mbps	10 (6 x1GE + 2x1G SFP + 2x10G SFP+)

- d. All the software licenses required to meet the tender specifications from day-one.
- e. SD-WAN subscription/license would be based on the CPE bandwidth capacity.
- f. The CPE(s) should have inbuilt NGFW security with Category based URL-filtering and Advanced Malware Protection subscription for 3 years, from day ONE (1).
- g. In case of failure of any transport media or CPE, the connectivity should be automatically established with the alternate transport media or CPE without any delay/latency. Resolution of transport media and CPE should be as per SLA.
- h. WTL should be able to aggregate/use bandwidth from all the transport media terminated on single CPE or multiple CPEs at the location.
- i. The local Internet link also needs to be configured for IMFS, e-Mail and e-Office if required. Over MPLS/SDWAN e-Bhuchitra is to be configured to access the central server from all 159 sites. The shifting from MPLS to SDWAN or vice versa should be established automatically without any delay/latency / session timeout.
- j. All the hardware specifications and quantities to be supplied are minimum tender requirement only. If the bidder's proposed solution requires additional/ higher specification and/or higher quantity and/or any additional software/ license/service/ hardware to complete the solution, the bidder may include them in the proposed solution and specify the same under "**ANY OTHER ITEMS**" in the commercial sheet.

3. Centralized Network Management Server – This device provides comprehensive solution to monitor the proposed SD-WAN infrastructure and generate reports from a single graphical interface.

4. Training – The bidder to train existing L1 resources for managing the SD-WAN appliances and the software (current and future links and devices along with necessary software for managing has to be deployed by the bidder. Monitoring, management, troubleshooting etc are to be carried out by the resources. The interfaces of the controller (if cloud based) should be extended to the on-site engineers for configuration, change management, monitoring, reporting, etc.

Brief Functional Specifications:

1. Transport Independent Overlay Network:

- a) Each edge device must dynamically establish encrypted overlay paths to the central edge device across multiple WAN / LAN / Internet links - L3VPN, MPLS, Internet lease line and Broad Band.
- b) The overlay paths established amongst the edge devices must support transport of unicast, multicast, broadcast traffic, routing protocols such as OSPF v2 and v3, BGP for IPv4 and IPv6.
- c) The design shall be such that only the WAN IP addresses of the edge devices at each branch locations need to be known for establishing the overlay network.
- d) During the period of contract WTL may add additional local Internet/ MPLS/ LAN at remote locations and the bidder has to configure at no additional cost.

2. Dynamic Load Sharing of Traffic Based on Business and/or application policies:

- a) Edge devices must be able to load balance traffic across multiple WAN paths based on load balancing algorithms efficiently using all available WAN bandwidth.
- b) Edge devices must be able to identify and classify applications, including application encrypted traffic. Identification and classification of application types must be supported by the solution (e.g. ERP, VOIP, SIP,

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Antivirus Solutions, O/s Client Patching, VC, AD, DMS, Logs, etc. - **The exact details of the applications would be shared with shortlisted System Integrator).**

- c) The solution must be able to dynamically control data packet forwarding decisions by looking at application type, performance, policies, and path status.
- d) The solution must be able to monitor the network performance - jitter, packet loss, bandwidth and delay and make decisions to forward critical applications over the best performing path based on the defined application policy.
- e) The solution must respond to measured performance changes (degradation) in addition to link and node state changes (up/down) and adjust application forwarding accordingly.
- f) The solution must be able to prioritize real time traffic over other traffic.
- g) The solution must have application awareness with capability of deep packet inspection of traffic in order to identify and monitor applications' performance to determine what traffic is running across the network in order to tune the network for business-critical services, resolve network problems and to help ensure that critical applications get priority

3. Security and Encryption:

- a) All remote site traffic must be encrypted when transported over MPLS, Broadband, LAN, Internet Lease Line protecting Data Confidentiality and Integrity.
- b) The encryption must be done as per IPsec standards using AES with 128-bit keys or higher coupled with Internet Key Exchange Version 2 (IKEv2) or higher.
- c) The use of encryption should not limit the performance or availability of remote site applications and should be transparent to end users.
- d) The proposed SD-WAN solution should have stateful security features (L3/L4 filtering, Zone-Protection for network, DoS Protection) for network isolation in the CPE along with SD-WAN features.
- e) The solution should have Next Generation Firewall features (L7 Application level filtering, Category based URL-filtering, Advanced Malware Protection, SSL Inspection/decryption etc). All the features should be enabled on the same CPE device without addition of any other separate hardware.

4. Centralized Management, Monitoring and Configuration of SD-WAN CPEs:

- a) The Centralized management solution extended by the System Integrator must provide a single, unified platform for network service provisioning, monitoring and assurance, change and compliance management.
- b) The centralized management solution must have web-based GUI.
- c) The solution must support zero-touch provisioning/plug-n-play for new branches, which entails on-site branch personnel having to make physical (i.e., cabling) changes only and administrators not having to make configuration changes to bring new branches online.
- d) The solution must provide guided workflows for deployment and management of SD-WAN infrastructure.
- e) The solution must support end-to-end real-time flow visualization for the application paths for identifying issues and taking corrective actions.
- f) All network-wide configurations shall be from the centralized management appliance.
- g) All application forwarding policies shall be configured from the centralized management appliance.
- h) The centralized management solution shall have NMS capabilities and must support network wide device and network visibility for all the devices in the scope of the solution. The NMS should be configured to monitor all the links terminated on the devices irrespective of the type of link (MPLS, broadband, Internet etc).
- i) The solution must be able to collect and aggregate traffic statistics for all physical paths, including path utilization, application specific utilization and path performance.
- j) The solution must support device health monitoring for all the devices within the scope.
- k) The solution must store historical traffic and performance information for at least one year to assist with trouble analysis, traffic forecasting and SLA compliance.
- l) The solution must support email based alarm to notify the administrators when any device/link fault or network performance degradation happens.

5. Reports & Analytics:

- a) Real & historical time series log event reporting
- b) Traffic usage/protocol anomaly detection
- c) Ad-hoc and scheduled reports
- d) Predefined and custom report templates

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- e) Report export formats: csv, pdf, xls, email notification.
- f) Traffic reports per site: availability, bandwidth usage per access circuit, bandwidth usage per application, latency, packet loss, QoS per access circuit, etc.
- g) Firewall reports: top rules, zones, source, destination by IP/domain name/geo location, ports, protocols, session duration, QoS, DDoS, NAT events, pool utilization and Flood detection
- h) Application reports: Top Applications usages, Top URLs, Top Bandwidth consuming Applications, Top Sources, Top Destinations, Site based Application usage analysis report, Top sites, Top Sites over time, Site availability over time, Total Availability etc.

6. User Interface:

- a) The solution should provide detailed dashboard & reports on network performance parameters like utilization, packet loss, jitter, latency, availability etc., and security of all the transport media terminated (including media proposed to be terminated during the period of contract) on the CPE. The dashboard should support at least 5 concurrent users of WTL, including system integrator engineers.
- b) Dashboard views for SD-WAN, security, CPE functionality etc.
- c) Visualization using charts, real-time views, maps, grids
- d) Drilldown support to analyze data instantly for a given time range, detect trends and anomalies
- e) HTTP/HTTPS Web-based interface

7. Any other hardware / software required to complete the solution / achieve functionality to be provided by the bidder, without any additional cost to the WTL.

8. During the contract period, WTL may add/ delete/ replace more number of applications, security policies etc. Accordingly, the selected system integrator shall carry out necessary configuration changes (if required) in their network, as advised by the WTL from time to time at no extra cost to WTL.

WTL may during the period of contract:

- a) Add more number of remote offices under SD-WAN and/or upgrade the existing SD-WAN location(s) from single CPE to dual CPE for HA, for which separate order will be placed on the contracted rate. The system integrator has to deliver, install, configure CPEs in single or active/active mode, distribute the transport media between the devices and integrate the new / upgraded locations with the existing SD-WAN / MPLS network.
- b) Procure MPLS VPN links separately and/or Internet links, from different service provider(s) at any of the locations. The bidder will coordinate with the link service provider for installation, configuration and integration of the link.
- c) Subscribe to any of the cloud services, the scope includes configuration of the CPE for local breakout to enable the location(s) to access the subscribed services.

Note to the Bidder/SI:

1. The system integrator should ensure that all the supplied hardware and software for the solution must not be End of Life / End of Support within 6 years from the date of bid submission. In case of any equipment goes End of life from OEM, the system integrator has to replace it without any extra cost to WTL to keep the solution working.
2. It shall be the responsibility of the selected SI to provide replacement for damaged equipment (or any of its components) in order to minimize the time required to make such sites operational within the SLA. The selected bidder should keep adequate number of spare equipment and components at suitable places so that same may be provided as per the timelines mentioned in the RFP. WTL will not provide any space at any of its locations for storing the same.
3. The CPE provided at the locations should be new and system integrator shall provide and install software Updates/Patches/Versions during the contract period for all software components including operating systems of Network Equipment, firmware, management software, security software, or any other software, which would be part of the supplies.

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SECTION – B

ELIGIBILITY CRITERIA

1	The bidder must be a company registered under Companies Act, 1956/2013 or Partnership or LLP or OPC or Proprietary Firm and should be in business for at least FIVE (5) years as on 31 st March 2019.	Documentary evidence to be submitted.
2	The bidder shall have Quality Certificate (ISO 9001:2015 & ISO 27001).	Copy of valid Certificate duly stamped & signed by authorized signatory to be submitted.
3	The Bidder should have implemented SDWAN for at least 500 sites across India, out of which at least 100 sites should be of single customer during last THREE years from the date of current RFP.	a) Certification / Undertaking on company's letter head with details of customers to be submitted. b) The details of customer should include: Name of the company, Order No. and date, No of locations, No of links, Period of contract, contact details of customer.
4	The bidder should have implemented dual stack (IPv4 and IPv6) SDWAN network.	Certification / Undertaking on letter head from the bidder with details duly signed by authorized signatory with Company seal.
5	The bidder should have deployed SD-WAN core components in customer data-centre in redundancy mode.	Certification / Undertaking on letter head from the bidder with complete details of the core SD-WAN components deployed in customer data-centre, duly signed by authorized signatory with Company seal
6	The bidder must have back to back support arrangement with the SD-WAN OEM whose platform is proposed for providing services to WTL.	Certification / Undertaking on letter head of OEM with complete of details arrangement duly signed by authorized signatory with Company seal.
7	The bidder shall not have been blacklisted by any State/Central Government or PSU Organization or bilateral/multilateral funding agencies for breach of ethical conduct or fraudulent practices as on date of submission of the proposal.	Declaration on bidder's letter head to be submitted.
8	The bidder should have an annual turnover of not less than Rs.50.00 Crore each year in the three financial years (FY – 2016-17, 2017-18 & 2018-19) or in total Rs. 150.00 Crore in three financial years.	Bidder shall have to submit photocopy of Audited Accounts or CA Certificate in support of their claim.
9	The bidder must ensure that OEM has been evaluated by NSS in the latest Report for SDWAN with protection against network-delivered exploitation features enabled or should be in Gartner leaders / challenger's quadrant for Wan Edge devices in 2018 / 2019	NSS / Gartner Report of OEM to be submitted by bidder
10	The bidder should be well aware of existing SWAN architecture and should be able to come up with a solution which should be able to integrate with the existing setup and also upgrade the remaining of the WBSWAN network in phases	Solution document for the current solution and future upgrade to be submitted

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	without any impact / service issue with the existing or new solution	
11	The bidder should take the responsibility of plan and design of the entire solution and ensure OEM support during the implementation phase, if required. The plan and design of the solution should include at least the SHQ location and 10 remote locations with active support from OEM. The rest of the locations to be done by the bidder based on the design document provided by the bidder.	Plan and design document with OEM authorization and acceptance of support term to be submitted.
12	There bidder would ensure availability of a dedicated OEM SPOC for at least 1 year from the start date of implementation of SDWAN, in case some initial or ongoing glitches are faced, as this is a new and evolving technology.	OEM acceptance on OEM letter head to be submitted by the bidder.
13	Interoperability with the existing WBSWAN devices must be achieved with new SDWAN devices.	Declaration on bidder's letter head to be submitted.
14	OEM must have TAC support Center with toll-free number in India. Bidder to ensure availability of 24x7 OEM support for resolution issues during peak as well as off-peak hours in India.	Document Proof with details of OEM support center to be submitted by bidder
15	The bidder shall submit Bid Form (Section – F) duly signed by the authorized signatory of the company as per the format enclosed. Deviation in format may not be accepted.	Bid Form as per format (Section – F) to be submitted.
16	The Bidder must have Support Service Center with manpower in Kolkata so that any call reported is attended within the response time.	The detailed Support Service with manpower for bidder should be submitted as per format (Section –S)
17	Bidder should submit Earnest Money Deposit (EMD) of Rs. 4,50,000.00 (Rupees Four Lakhs Fifty Thousand only). The amount to be transferred electronically as per the details given in Clause – 9, Section - D.	Bidder should intimate as per the details given in Clause – 9, Section – D.
18	Bidder should submit Tender Fee of Rs. 6,000.00 (Rupees Six thousand only). The amount to be transferred electronically as per the details given in Clause – 9, Section - D.	Bidder should intimate as per the details given in Clause – 9, Section – D.

NOTE:

1. Non-compliance of any of the criteria will entail rejection of the offer summarily. The criterion mentioned above is mandatory.
2. Only those who fulfil all the eligibility criteria will qualify for further evaluation.
3. Photocopies of relevant documents / certificates duly attested by authorized signatory and company seal affixed should be submitted as proof in support of the claims made.
4. The WTL reserves the right to verify / evaluate the claims made by the Bidder independently.
5. Reference Site Customer Name and Contact information to be provided to WTL with whom discussion can be done. In case bidder is having NDA with the customer's necessary approvals to be taken from them and details to be submitted

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SECTION – C

DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	09.12.2019
2	Documents download/sale start date (Online)	09.12.2019
3	Last Date and time of sending the queries (Offline)	12.12.2019 at 16.00 hrs
4	Pre Bid Meeting at WTL Office (Off Line)	13.12.2019 at 11.30 hrs.
5	Corrigendum, if any will be published (On Line)	-
6	Bid Submission start date & time (On line)	19.12.2019 at 14.00 hrs.
7	Last Date & time of submission of Earnest Money Deposit & submission of remittance details	24.12.2019 at 16.00 hrs.
8	Last Date & time of submission of Tender Fee & submission of remittance details	24.12.2019 at 16.00 hrs.
9	Bid Submission closing date & time (On line)	24.12.2019 at 11.30 hrs.
10	Bid opening date & time for Technical Proposals (Online)	26.12.2019 at 11.30 hrs.
11	Date of uploading the final list of Technically Qualified Bidder (online) after disposal of appeals, if any	-
12	Date for opening of Financial Bid (Online)	-

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SECTION – D

INSTRUCTION TO BIDDER

1. DEFINITIONS

In this document, the following terms shall have following respective meanings:

“Acceptance Test Document” means a document, which defines procedures for testing the functioning of installed system. The document will be finalized with the contractor within 7 days of issuance of the Letter of Award/Confirm Work Order.

“Agreement” means the Agreement to be signed between the successful bidder and WTL including all attachments, appendices, all documents incorporated by reference thereto together with any subsequent modifications, the RFP, the bid offer, the acceptance and all related correspondences, clarifications, presentations.

“Bidder” means any firm offering the solution(s), service(s) and /or materials required in the RFP. The word Bidder when used in the pre award period shall be synonymous with Bidder, and when used after award of the Contract shall mean the successful Bidder with whom WTL signs the agreement for supply, install, commission and render services for the systems.

“Contract” is used synonymously with Agreement.

“Contract Price” means the price to be paid to the Contractor for providing the Solution, in accordance with the payment terms.

“Contractor” means the Bidder whose bid to perform the Contract has been accepted by Tender Committee and is named as such in the Letter of Award.

“Default Notice” shall mean the written notice of Default of the Agreement issued by one Party to the other.

“Installation” means Implementation of SDWAN connectivity & maintenance support.

“Fraudulent Practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a Contract and includes collusive practice among Bidders (prior to or after Bid submission) designed to establish Bid prices at artificial noncompetitive levels and to deprive the benefits of free and open competition.

“Good Industry Practice” shall mean the exercise of that degree of skill, diligence and prudence which would reasonably and ordinarily be expected from a reasonably skilled and experienced Operator engaged in the same type of undertaking under the same or similar circumstances.

“Government” / “Gov. of W. Bengal” means the Government of West Bengal.

“GoI” shall stand for the Government of India.

“GoWB” means Government of West Bengal

“WTL” means Webel Technology Limited a Gov. of W. Bengal undertaking.

“LR” means Department of Land & Land Reforms And Refugee Relief & Rehabilitation, GoWB.

“Personnel” means persons hired by the Bidder as employees and assigned to the performance of the Infrastructure Solution or any part thereof.

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“Project” means Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms And Refugee Relief & Rehabilitation, GoWB.

“Project Plan” means the document to be developed by the Contractor and approved by WTL, based on the requirements of the Contract and the Preliminary Project Plan included in the Contractor’s bid. For the sake of clarity, the Agreed and Finalised Project Plan” refers to the version of the Project Plan submitted by the contractor after receiving the letter of Award and the same approved by WTL. The project plan may be changed/ modified during the course of the project. Should the Project Plan conflict with the provisions of the Contract in any way, the relevant provisions of the Contract, including any amendments, shall prevail.

“Services” means the work to be performed by the Bidder pursuant to this Contract, as described in the detailed Scope of Work.

“Similar Nature” means Implementation of SDWAN connectivity & maintenance support.

“Interest rate” means “364 days Government of India (GoI) Treasury Bills” rate.

“Law” shall mean any Act, notification, bye law, rules and regulations, directive, ordinance, order or instruction having the force of law enacted or issued by the Central Government and/or the Government of West Bengal or any other Government or regulatory authority or political subdivision of government agency.

“LOI” means issuing of Letter of Intent shall constitute the intention of the WTL to place the Purchase Order with the successful bidder.

“Operator” means the company providing the services under Agreement.

“Period of Agreement” means 3 years from the date of Final acceptance of the Project.

“Requirements” shall mean and include schedules, details, description, statement of technical data, performance characteristics, standards (Indian as well as International) as applicable and specified in the Contract.

“Service” means provision of Contracted service viz., operation, maintenance and associated services for DEPLOYED SYSTEMS as per Section titled “Scope of Work”

“Termination Notice” means the written notice of termination of the Agreement issued by WTL.

“Uptime” means the time period when specified services are available with specified technical and service standards as mentioned in section titled WARRANTY SUPPORT” **“%Uptime”** means ratio of 'up time' (in minutes) as mentioned in section titled “Warranty support”

“Service Down Time” (SDT) means the time period when specified services with specified technical and operational requirements as mentioned in section titled “WARRANTY SUPPORT” are not available to Gov. of W. Bengal and its user departments and organizations.

2. PRE BID MEETING

Pre Bid Meeting will be held on 13.12.2019 at 11.30 hrs. at premises of WTL. Bidder can send their queries as per format (Section - M) to Manager (Purchase) (wtlpurchase@gmail.com) and copy to Mr. Jadugopal Mondal (jadugopalm@wb.gov.in)/ Ms. Soma Dey (soma@wb.gov.in) / Ms. Anita Dey (wtladety@gmail.com)/ Mr. Anirban Sen (anirban.wtl@wb.gov.in). Only the queries received within the stipulated date prior to the Pre Bid Meeting will be answered. The entrance to the Pre Bid Meeting will be limited to two persons per bidder and carrying valid authorization letter on official letter head bearing company seal.

3. COST OF BIDDING

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The bidder shall bear all costs associated with the preparation and submission of the bid and WTL will not be responsible for those costs regardless of the conduct or outcome of the bidding process.

4. BID DOCUMENT

Bidder is expected to examine all instructions, forms, terms and requirements in the bid document. The invitation to bid together with all its attachments thereto shall be considered to be read, understood and accepted by the bidder unless deviations are specifically stated in the serials by the bidder. Failure to furnish all information required by the bid document or a bid not substantially responsive to the bid document in every respect may result in the bid being rejected.

5. AMENDMENT OF BID DOCUMENT

At any time prior to the deadline for submission of proposals, WTL reserves the right to add/modify/delete any portion of this document by issuance of a Corrigendum, which would be published on the website and will also be made available to all the Bidders who have been issued the tender document. The Corrigendum shall be binding on all bidders and will form part of the bid documents.

6. MODIFICATION AND WITHDRAWAL OF BIDS

As per the bidding process available in the tender.

7. LANGUAGE OF BID & CORRESPONDENCE

The proposal will be prepared by the Bidder in English language only. All the documents relating to the proposal (including brochures) supplied by the firm should also be in English, and the correspondence between the Bidder & WTL will be in English language only. The correspondence by fax/E-mail must be subsequently confirmed by a duly signed formal copy.

8. BIDDER'S SOLUTION

The bidders are requested to study the Bill of Material supplied with this document carefully. While working out the solution the bidder has to work with the broad minimum specification provided in the tender documents, conforming to the model, make and Part number (wherever provided). While submitting the bid the bidder has to detail out all components needed to complete the system BOM. The bidder is required to quote for each item retaining all major components/sub system detailed and specified. As the contractor will be responsible for smooth functioning of the system, availability of spares during the tenure of the warranty period have to be taken care of by the contractor to maintain the guaranteed uptime.

9. EARNEST MONEY DEPOSIT (EMD) / TENDER FEE

The bidder shall furnish Tender Fee of Rs. 4000.00 (Rupees Four thousand only) and EMD of Rs. 90000/- (Rupees Ninety thousand only) by transferring the amount electronically to the undernoted Bank Account.

ACCOUNT NAME: WEBEL TECHNOLOGY LIMITED
BANK NAME: SYNDICATE BANK
CURRENT A/C NO: 95981010003870
IFS CODE: SYNB0009760
MICR: 700025048

The bidder has to intimate the details of Remittance such as Tender No. / Tender Date / Tender Fee Amount / EMD Amount / UTR No. of Transaction(s) / Transaction Date, etc. through email to Mr. Rupak Roy – (rupak.roy@wtl.co.in) and copy to Mr. Arunava Saha – (arunava.saha@wtl.co.in) & Ms. Anita Dey – (anita.dey@wtl.co.in) prior to the opening of the bid.

The bidder shall also furnish the details of Tender Fee & EMD submission in the bid document. In absence of payment details prior to Bid Opening, then the bid will be considered as invalid bid. Any bid not accompanied with the EMD & Tender Fee shall be rejected.

The bidders are also requested to furnish the Bank Account details (Name of the Bank, Account Number, IFS Code, etc.) for refund of EMD in case of unsuccessful bidder.

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10. FORFEITURE OF EMD

EMD made by Bidder may be forfeited under the following conditions:

If Bidder withdraws the proposal before the expiry of validity period.

During the evaluation process, if a Bidder indulges in any such activity as would jeopardize the process, the decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon question under any circumstances.

If Bidder violates any of the provisions of the terms and conditions of the proposal.

In the case of a successful Bidder, if Bidder fails to:

- a) Accept the work order along with the terms and conditions.
- b) Furnish performance security.
- c) Violates any of the work conditions of this proposal or indulges in any such activities as would jeopardize the work.
- d) Submitting false/misleading information/declaration/documents/proof/etc.

The decision of WTL regarding forfeiture of EMD shall be final and shall not be called upon to question under any circumstances, besides, forfeiture of EMD even the Bidder will be deferred from participating in any job for a period of one year.

11. FORMS AND FORMATS

The various inputs for the Techno Commercial as Financial Bids are to be submitted in the format specified. The bidder shall use the form, wherever specified, to provide relevant information. If form does not provide space for any required information, space at the end of the form or additional sheets shall be used to convey the said information. For all other cases, the bidder shall design a form to hold the required information.

12. LACK OF INFORMATION TO BIDDER

The bidder shall be deemed to have carefully examined the Bid document to his entire satisfaction. Any lack of information shall not relieve the bidder of his responsibility to fulfill his obligation under the bid. If bidder has any queries relating to bid document then he can send the queries before the Pre Bid Meeting.

13. CONTRACT EXECUTION

On receipt of the Letter of Award/Order the contractor should submit a Performance Bank Guarantee (PBG) equivalent to 10% of the total contract value within three weeks from the date of receipt of Letter of Award/Order. The PBG should be valid for six months more than the warranty period. All delivery of the material & implementation will have to be completed as per project requirement and the contractor has to ensure all activities leading to the implementation of the contract to be completed within scheduled period. Subsequent to the award of contract, the contractor will have to arrange for the requisite material as per BOM.

14. TIME SCHEDULE FOR DELIVERY & INSTALLATION

The total delivery, installation & commissioning will have to be completed within 4-6 weeks from the date of Order.

15. LIQUIDATED DAMAGE

The job includes the supply and installation of materials mentioned in the tender document. In the event of failure to meet the job completion in stipulated date/time liquidated damage may be imposed on the contractor for sum not less than 0.5% of the contract value for undelivered/installed items, each week or part thereof, subject to a ceiling of 10% of the total contract value (including all taxes & duties and other charges). In the event of LD exceeds 10% of the order value, WTL reserves the right to terminate the contract and WTL will get the job completed by any other competent party. The difference of cost incurred

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by WTL will be recovered from the contractor and PBG will be invoked.

16. LIABILITY

In case of a default on bidder's part or other liability, WTL shall be entitled to recover damages from the Contractor. In each such instance, regardless of the basis on which WTL is entitled to claim damages from the Contractor (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), Contractor shall be liable for no more than:

- Payment referred to in the Patents and Copyrights clause.
- Liability for bodily injury (including death) or damage to real property and tangible personal property limited to that cause by the Contractor's negligence.
- As to any other actual damage arising in any situation involving nonperformance by Contractor pursuant to or in any way related to the subject of this Agreement, the charge paid by WTL for the individual product or Service that is the subject of the Claim. However, the contractor shall not be liable for
- For any indirect, consequential loss or damage, lost profits, third party loss or damage to property or loss of or damage to data.

For any direct loss or damage that exceeds the total payment for Contract Price made or expected to be made to the Contractor hereunder.

17. PATENTS & COPYRIGHT

If a third party claims that a product delivered by the Contractor to WTL infringes that party's patent or copyright, the Contractor shall defend WTL against that claim at Contractor's expense and pay all costs, damages, and attorney's fees that a court finally awards or that are included in a settlement approved by the Contractor, provided that WTL.

- Promptly notifies Contractor in writing of the claim
- Allows Contractor to control and co-operate with Contractor in the defense and any related settlement negotiations.

Remedies: If such a claim is made or appears likely to be made, WTL would permit Contractor to enable WTL to continue to use the product, or to modify it, or replace it with one that is at least functionally equivalent. If Contractor determines that none of these alternatives is reasonably available, WTL agrees to return the product to Contractor on Contractor's written request. Contractor will then give WTL a credit equal to for a machine. WTL's net book value (provided WTL has followed generally accepted accounting principles for a generally available software product produced by Contractor (Program) the amount paid by WTL or 12 months charges (whichever is lesser) and for materials the amount paid by WTL for the materials. These will be Contractor's entire obligation regarding any claim of infringement.

18. SUSPENSION OF WORK

WTL shall have the power at any time and from time to time by notice to the Contractor to delay or suspend the progress of the work or any part of the work due to any other adequate reasons and on receipt of such notice the contractor shall forthwith suspend further progress of the work until further notice from WTL. The Contractor shall recommence work immediately after receiving a notice to do so from WTL. The whole or any part of the time lost for such delay or suspension shall, if WTL in its absolute discretion thinks fit, but not otherwise, be added to the time allowed for completion.

19. TERMS OF PAYMENT

Payment terms will be on back-to-back basis, i.e., payment will be made only on receipt of payment from relevant customer, i.e., Department of Land & Land Reforms And Refugee Relief & Rehabilitation, GoWB.

20. GOVERNING LAWS

This contract should be governed by and interpreted by Arbitration clause in accordance with Laws in force in India. The courts at Kolkata shall have exclusive jurisdiction in all matters arising under the contract. The selected vendor shall keep himself fully informed of all current national, state and municipal law and ordinances. The selected vendor shall at their own expense, obtain all necessary permits and license and pay all fees and taxes required by law. These will be selected vendor's entire obligation regarding any claim of infringement. The selected vendor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances, regulations and codes in performing its obligations

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hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The selected vendor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

21. CORRUPT OR FRAUDULENT PRACTICES

The Tender Committee requires that the bidders under this Tender observe the highest standards of ethics during the procurement and execution of such contracts. For this purpose the definition of corrupt and fraudulent practices will follow the provisions of the relevant laws in force. The Tender Committee will reject a proposal for award if it detects that the bidder has engaged in corrupt or fraudulent practices in competing for the contract in question. The Tender Committee will declare a firm ineligible, either indefinitely or for a stated period of time, if it at any time determines that the firm has engaged in corrupt and fraudulent practices in competing for, or in executing, a contract.

22. BINDING CLAUSE

All decisions taken by the Tender Committee regarding the processing of this tender and award of contract shall be final and binding on all parties concerned. The Tender Committee reserves the right:

- To vary, modify, revise, amend or change any of the terms and conditions mentioned above and,
- To reject any or all the Tender/s without assigning any reason whatsoever thereof or to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

23. WORKMEN'S COMPENSATION

In every case in which by virtue of the provision of the workmen's compensation Act 1923 or any other relevant acts and rules, compensation to a workman employed by the contractor, is payable, then this should be done by the Contractor. If WTL is obliged to make any compensation under the said rules and acts, then the amount shall be recovered without prejudice, from the bills and due of the Contractor. WTL shall not be bound to contest any claim made against the Contractor in respect of workmen's compensation.

24. CONTRACTOR'S EMPLOYEES

The Contractor shall comply with the provision of all labour legislation including the requirement of the payment of Wage Act 1936 and the rules framed there under and modifications thereof in respect of men employed by him in carrying out the contract. The Contractor must ensure that he complies with PF, ESI regulation for all his deployed employees. The Contractor shall see that all authorized Sub Contractors under him similarly complied with the above requirement.

25. SAFETY MEASURES

The Contractor shall in the course of execution of the work take all necessary precaution for the protection of all persons and property. The Contractor shall take adequate measures to protect the work and prevent accident during the work. In the event of any accident to any person or persons or damage or injury of any description to any person or property due to failure on the part of the contractor in taking proper precautionary measures the contractor shall be responsible for and must make good the loss the damage at his own cost to the satisfaction of the department and employees of the department shall be indemnified from all claims or liabilities arising there from or any expenses incurred on account thereof.

26. EQUIPMENT

All tools & tackles necessary for the work shall have to be procured by the contractor unless otherwise specified elsewhere in these tender documents. The equipment used by the contractor for a particular work must be appropriate for the type of work. The contractor shall maintain the equipment used on the work properly so that they are in good working condition. In no case shall the contractor use defective or imperfect equipment in the work. The contractor shall arrange to replace or repair all defective equipment so that the progress of the work is not hampered. No defective equipment should be left at the site of work and the department shall not be responsible for any loss or damage to any of these equipments during the course of the execution of the work.

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27. SUB-CONTRACT

The purchaser (WTL) does not recognize the existence of Sub-Contractors. The Contractor's responsibility is not transferable. No consortium partner will be allowed.

28. TERMINATION FOR DEFAULT

WTL may without prejudice to any other remedy or right of claim for breach of contract by giving not less than 30 days written notice of default sent to the contractor, terminate the order in whole or in part. If the contractor materially fails to render any or all the services within the time period specified in the contract or any extension thereof granted by WTL in writing and fails to remedy its failure within a period of thirty days after receipt of default notice from WTL. If the project (delivery, commissioning as well as warranty maintenance support is not carried out according to specification due to deficiency in service as per terms of the contract. In such case WTL will invoke the amount held back from the contractor as PBG.

29. BANKRUPTCY

If the contractor becomes bankrupt or have a receiving order made against him or compound with his creditors or being a corporation commence to be wound up, not being a voluntary winding up for the purpose only or amalgamation or reconstruction, or carry on their business under a receiver for the benefit of their creditors or any of them, WTL shall be at liberty to terminate the engagement forthwith without any notice in writing to the contractor or to the liquidator or receiver or to any person in whom the contractor may become vested and without any compensation to give such liquidator or receiver or other person the option of carrying out the engagement subject to their providing a guarantee for the due and faithful performance of the engagement up to an amount to be determined by WTL.

30. FORCE MAJEURE

It is hereby defined as any cause, which is beyond the control of the Contractor or WTL as the case may be, which such party could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance of the contract, such as

- War, Hostilities or warlike operations (whether a state of war be declared or not), invasion, act of foreign enemy and civil war.
- Rebellion, revolution, insurrection, mutiny, usurpation of civil or military, government, conspiracy, riot, civil commotion and terrorist area.
- Confiscation, nationalization, mobilization, commandeering or requisition by or under the order of any government or de facto authority or ruler, or any other act or failure to act of any local state or national government authority.
- Strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage of power supply epidemics, quarantine and plague.
- Earthquake, landslide, volcanic activity, fire flood or inundation, tidal wave, typhoon or cyclone, hurricane, nuclear and pressure waves or other natural or physical disaster.

If either party is prevented, hindered or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fourteen days after the occurrence of such event. The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered or delayed.

The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upto its or their performance of the Contract and to fulfill its or their obligation under the Contract but without prejudice to either party's right to terminate the Contract.

No delay or nonperformance by either party to this Contract caused by the occurrence of any event of Force Majeure shall.

- Constitute a default or breach of the contract.
- Give rise to any claim fro damages or additional cost or expense occurred by the delay or nonperformance. If, and to the extent, that such delay or nonperformance is caused by the occurrence of an event of Force Majeure.

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31. INSURANCE COVERAGE

Appropriate insurance to cover all solution components for the transit period and until the time of its acceptance at the respective site is to be taken by the contractor. As the contractor will carry the risk for the material in his books during transit, the contractor should arrange insurance for the total system as period from the dispatch till Acceptance Test is successfully achieved. Further the contractor is to take all required insurance coverage in respect of all its personnel who shall be working on this engagement.

32. WARRANTY

The Bidder/OEM will warranty for all equipments/ services for 3 years from the date of implementation/ acceptance and that the products supplied under the contract are newly made and are free from defects in the design, engineering and workmanship. The bidder would be responsible for the up keep, re-installation, configuration, re-configuration, tuning, documenting and maintenance of the infrastructure and necessary deliverables under the scope of work during the entire warranty period of three years for all items of BOM from the date of final acceptance of the system by the customer. The bidder shall not, without the express prior written consent of WTL, assign to any third party of the contract or part thereof. Service support for the entire warranty period will be on site and comprehensive (including spares) and free of cost for the entire warranty period.

33. WARRANTY SUPPORT

The total system will be warranted against bad workmanship and manufacturing defects for 36 months from the date of acceptance of the system whole or part. Service support for the entire warranty period will be on site and comprehensive (including spares and all other support) and free of cost for the entire warranty period. The bidder should have a call centre in Kolkata. The contact details of the call centre must be furnished along with the bid. Any call logged with the service centre must be given a running docket number to the person reporting the call. Maximum response time – Next Business day. Call resolution time – 48 hrs. maximum. If the uptime goes below the prescribed limit in any quarter, the same will be noted. At the scheduled end of the warranty period the total of such deviation will be done and the contractor will have to extend the warranty support by the default time. Penalty shall be deducted for deviation of warranty support.

34. PERFORMANCE BANK GUARANTEE (PBG)

As a guarantee for timely delivery, installation and commissioning of equipment as well as performance of on-site warranty support and maintenance, as mentioned in Bill of Material, from the date of final acceptance of systems and pertaining to proper running of the systems, the bidder will have to submit 10% of the contract value as security in the form of Performance Bank Guarantee from any nationalized bank as per format enclosed (Section – T).

35. SI/BIDDER/CONTRACTOR'S RESPONSIBILITIES

As per Section - A

36. NO WAIVER OF RIGHTS

Neither the inspection by WTL or any of their agents nor any order by WTL for payment of money or any payment for or acceptance of the whole or any part of the works by WTL, nor any extension of time, nor any possession taken by WTL shall operate as a waiver of any provision of the contract or of any power reserved to WTL, or any right to damages here in provided, nor shall any waiver of any breach in the contract be held to be a waiver of any other subsequent breach.

37. ENFORCEMENT OF TERMS

The failure of either party to enforce at any time any of the provision of this contract or any rights in respect thereto or to exercise any option here in provided shall in no way be construed to be a waiver to such provisions, rights or options or in any way to affect the validity of the contract. The exercise by either party of any of its rights herein shall not preclude or prejudice either party from exercising the same or any other right it may have hereunder.

38. PERIOD OF VALIDITY OF OFFER

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For the purpose of placing the order, the proposals shall remain valid till 180 days. During the period of validity of proposals, the rates quoted shall not change. In exceptional circumstances, WTL may ask for extension of the period of validity and such a request shall be binding on Bidders. WTL's request and the response to such a request by various Bidders shall be in writing. A Bidder agreeing to such an extension will not be permitted to increase its rates.

39. TAXES & DUTIES

- The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid.
- Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission.
- Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions.
- Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade Licence, etc. All such documents / certificates shall remain valid on the last date of tender submission.
- In case of inter-state transaction, WTL will provide "Waybill". However, statutory charges, if any will be borne by the bidder.
- GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filing on the part of the bidder.

40. DISCREPANCIES IN BID

- Discrepancy between description in words and figures, the rate which corresponds to the words quoted by the bidder shall be taken as correct.
- Discrepancy in the amount quoted by the bidder due to calculation mistake of the unit rate then the unit rate shall be regarded as firm.
- Discrepancy in totaling or carry forward in the amount quoted by the bidder shall be corrected.

41. BID DUE DATE

The tender shall be submitted not later than the due date and time specified in the Important Dates Sheet. WTL may at its discretion on giving reasonable notice by fax, or any other written communication to all prospective bidders who have been issued the bid documents, extend the bid due date, in which case all rights and obligations of the WTL and the bidders, previously subject to the bid due date, shall thereafter be subject to the new bid due date as extended.

42. LATE BID

Any proposal received after the deadline for submission of proposals may not be accepted.

43. OPENING OF BID BY WTL

Bids shall be opened and downloaded in the presence of Tender Committee and Bidder's representative (maximum 2) may attend, which is not compulsory. The bidder's representatives who are present shall sign a register evidencing their attendance and produce necessary authorization. The bidder's name, bid modifications or withdrawals, discounts and the presence or absence of relevant Bid Security and such other details as WTL office at his/her discretion, may consider appropriate, shall be announced at the opening. WTL shall open the bid security at mentioned time.

44. CONTACTING WTL

Bidder shall not approach WTL officers beyond office hours and/or outside WTL office premises from the time of the Bid opening to the time of finalization of successful bidder. Any effort by bidder to influence WTL office in the decision on Bid evaluation, bid comparison or finalization may result in rejection of the Bidder's offer. If the bidder wishes to bring additional information to the notice of WTL, it should be in writing.

45. WTL'S RIGHT TO REJECT ANY OR ALL BIDS

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WTL reserves the right to reject any bid and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

46. BID CURRENCIES

Prices shall be quoted in Indian Rupees, inclusive of all prevailing taxes, levies, duties, cess etc.

47. PRICE

- Price should be quoted in the BOQ format only. No deviation is acceptable.
- Price quoted should be firm, inclusive of packing, forwarding, insurance and freight charges.
- Percentage/specified amount of taxes & duties should be clearly mentioned otherwise WTL reserves the right to reject such vague offer.
- Price to be quoted inclusive of supply, installation, commissioning & maintenance charges.

48. CANVASSING

Canvassing or support in any form for the acceptance of any tender is strictly prohibited. Any bidder doing so will render him liable to penalties, which may include removal of this name from the register of approved Contractors.

49. NON-TRANSFERABILITY OF TENDER

This tender document is not transferable.

50. FORMATS AND SIGNING OF BID

The original and all copies of the proposals shall be neatly typed and shall be signed by an authorized signatory(ies) on behalf of the Bidder. The authorization shall be provided by written Power of Attorney accompanying the proposal. All pages of the proposal, except for un-amended printed literature, shall be initialed by the person or persons signing the proposal. The proposal shall contain no interlineations, erase or overwriting. In order to correct errors made by the Bidder, all corrections shall be done & initialed with date by the authorized signatory after striking out the original words/figures completely.

51. WITHDRAWAL OF BID

Bid cannot be withdrawn during the interval between their submission and expiry of Bid's validity period. Fresh Bid may be called from eligible bidders for any additional item(s) of work not mentioned herein, if so required.

52. INTERPRETATION OF DOCUMENTS

If any bidder should find discrepancies or omission in the specifications or other tender documents, or if he should be in doubt as to the true meaning of any part thereof, he shall make a written request to the tender inviting authority for correction/clarification or interpretation or can put in a separate sheet along with his technical bid document.

53. SPLITTING OF THE CONTRACT AND CURTAILMENT OF WORK

WTL reserve the right to split up and distribute the work among the successful bidders and to curtail any item of work in the schedule partly or fully.

54. PREPARATION OF TENDER

Tender shall be submitted in accordance with the following instructions:

- a) Tenders shall be submitted in the prescribed forms. Digital signatures shall be used. Where there is conflict between the words and the figures, the words shall govern.
- b) All notations must be in ink or type written. No erasing or overwriting will be permitted. Mistakes may be crossed out and corrections typed or written with ink adjacent thereto and must be initialed in ink by the person or persons signing the tender.
- c) Tenders shall not contain any recapitulation of the work to be done. Alternative proposals will not be considered unless called for. No written, oral, telegraphic or telephonic proposals for modifications will be acceptable.

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- d) Tenders shall be uploaded as notified on or before the date and time set for the opening of tenders in the Notice Inviting Tenders.
- e) Tenders subject to any conditions or stipulations imposed by the bidder are liable to be rejected.
- f) Each and every page of the tender document must be signed with company seal by the bidder.

55. CLARIFICATION OF BIDS

During evaluation of the bids, the Customer/Tender Committee, at its discretion may ask the bidder for clarification of its bid. The request for the clarification and the response shall be in writing (fax/email) and no change in the substance of the bid shall seek offered or permitted.

56. COMPLIANCE WITH LAW

The contractor hereto agrees that it shall comply with all applicable union, state and local laws, ordinances, regulations and codes in performing its obligations hereunder, including the procurement of licenses, permits certificates and payment of taxes where required. The contractor shall establish and maintain all proper records (particularly, but without limitation, accounting records) required by any law, code/practice of corporate policy applicable to it from time to time including records and returns as applicable under labor legislation.

57. ERASURES OR ALTERNATIONS

The offers with overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscript ions is not only signed by the authorized signatory of the bidder. There should be no hand-written material, corrections or alterations in the offer. Technical details must be completely filled up. Correct technical information of the product being offered must be filled in. Filling up of the information using terms such as "OK", "accepted", "noted", "as given in brochure/manual" is not acceptable. The Customer may treat offers not adhering to these guidelines as unacceptable. The Customer may, at its discretion, waive any minor non-conformity or any minor irregularity in the offer. This shall be binding on all bidders and the Tender Committee reserves the right for such waivers.

58. FINAL INSPECTION

Final inspection will be carried by the authorized representative from LR/WTL.

59. LOCATION DETAILS

As per Section – N.

60. SITE INSPECTION

Bidder can inspect (at their own cost) the sites if required, for which they have to take necessary permission from WTL in writing. WTL will take at least four days to organize such permission.

61. QUALITY CONTROL

- The contractor is obliged to work closely with WTL act within its authority and abide by directive issued by them on implementation activities.
- The contractor will abide by the safety measures and free WTL from all demands or responsibilities arising from accident/loss of life, the cause of which is due to their negligence. The bidder will pay all indemnities arising from such incidents and will not hold WTL responsible.
- The contractor will treat as confidential all data and information about the system, obtained in the execution of its responsibilities in strict confidence and will not reveal such information to any party without the prior written approval of WTL.
- WTL reserves the right to inspect all phases of contractor's operation to ensure conformity to the specifications. WTL shall have engineers, inspectors or other duly authorized representatives made known to the contractor, present during the progress of the work and such representatives shall have free access to the work at all times. The presence or absence of representatives of WTL does not relieve the contractor of the responsibility for quality control in all phases.
- The Court of Kolkata only will have the jurisdiction to deal with and decide any legal matters or dispute whatsoever arising out of the contract.

62. DEEMED ACCEPTANCE

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Deliverables will be deemed to be fully and finally accepted by Department in the event Department has not submitted such Deliverable Review Statement to Bidder/Implementation Partner before the expiration of the 30-days review period, or when Department uses the deliverable in its business, whichever occurs earlier (“Deemed Acceptance”).

63. GENERAL TERMS

- a) All the pages of the bid document including documents submitted therein must be duly signed and stamped failing which the offer shall be liable to be rejected.
- b) All the documents to be submitted by the bidder along with their offer should be duly authenticated by the person signing the offer and if at any point of time during procurement process or subsequently it is detected that documents submitted are forged/tampered/manipulated in any way, the total responsibility lies with the bidder and WTL reserves the full right to take action as may be deemed fit including rejection of the offer and such case is to be kept recorded for any future dealing with them.
- c) No Technical/Commercial clarification will be entertained after opening of the tender.
- d) Overwriting and erasures may make the tender liable for rejection if each of such overwriting/erasures/manuscription is not only signed by the authorized signatory of the bidder. All overwriting should be separately written and signed by the authorized signatory of the bidder.
- e) Quantity mentioned in the tender document is indicative only and orders shall be placed subject to actual requirement. WTL reserve the right to increase or decrease the quantity specified in the tender.
- f) WTL reserve the right to reject or accept or withdraw the tender in full or part as the case may be without assigning the reasons thereof. No dispute of any kind can be raised the right of buyer in any court of law or elsewhere.
- g) WTL reserve the right to ask for clarification in the bid documents submitted by the bidder. Documents may be taken if decided by the committee.
- h) No dispute by the bidders in regard to Technical/Commercial points will be entertained by WTL and decision taken by the Tender Committee will be final.
- i) Discrepancy in the amount quoted by the bidder due to calculation mistake, the unit rate shall be regarded as firm and the totaling or carry in the amount quoted by the bidder shall be corrected accordingly.
- j) The price offers shall remain firm within the currency of contract and no escalation of price will be allowed.
- k) The acceptance of the tender will rest with the accepting authority who is not bound to accept the lowest or any tender and reserves the right to reject in part or in full any or all tender(s) received and to split up the work among participants without assigning any reason thereof.
- l) The customer/WTL at its discretion may extend the deadline for the submission of Bids.
- m) The Court of Kolkata only will have the jurisdiction to deal with and decide any legal matters or dispute whatsoever arising out of the contract.

WEBEL TECHNOLOGY LIMITED

SECTION – E

TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT

1. EVALUATION PROCEDURE

- The Eligibility Criteria (Section - C) will be evaluated by Tender Committee and those qualify will be considered for further evaluation.
- The Tender Committee shall verify the Technical Specification (Technical Specification with Compliance Statement, Section – I) Deviation in specification shall not be allowed. Bidder qualified in Technical Specification shall be considered for further evaluation.
- After qualifying in Technical Specification, qualified bidders will only be considered for Financial Bid evaluation.

2. FINAL EVALUATION

Financial Proposal of the bidders qualifying in the evaluation of Technical Specification will be evaluated. The bidder who has qualified in the Technical Specification and returns with lowest quote (L1) in Financial Bid will normally be awarded the contract subject to Post Qualification.

3. AWARDING OF CONTRACT

An affirmative Post Qualification determination will be prerequisite for award of the contract to the most overall responsive bidder. A negative determination will result in rejection of bidder's bid, in which event the WTL will proceed to the next lowest evaluated bidder to make a similar determination of that bidder's capability to perform satisfactorily. WTL will award the contract to the successful bidder whose bid has been determined to be substantially responsive after final negotiation may held with the most responsive bidder, if required. This is a turnkey job in a nature, so bidder(s) to quote all the items mentioned in the tender document, which can ensure single point contact / sole responsibility of the bidder(s) towards project execution. The successful bidder (s) will have to give security deposit in the form of Performance Bank Guarantee.

4. POST QUALIFICATION

The determination will evaluate the Bidder's financial, technical, design, integration, customization, production, management and support capabilities and will be based on an examination of the documentary evidence of the Bidder's qualification, as well as other information WTL deems necessary and appropriate. This determination may include visits or interviews with the Bidder's client's reference in its bid, site inspection, and any other measures. At the time of post-qualification, Department of Par& e-Governance may also carry out tests to determine that the performance or functionality of the Information System offered meets those stated in the detailed Technical Specification.

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SECTION – F

BID FORM

(Bidders are requested to furnish the Bid Form in the Format given in this section, filling the entire Blank and to be submitted on Letter Head in original)

To
Webel Technology Limited
Plot – 5, Block – BP, Sector - V,
Salt Lake City,
Kolkata – 700091.

Sub: Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms and Refugee Relief & Rehabilitation, GoWB.

Dear Sir,

1. We the undersigned bidder/(s), having read and examined in details the specifications and other documents of the subject tender no. WTL/LR/CON/19-20/025 dated 09.12.2019, do hereby propose to execute the job as per specification as set forth in your Bid documents.
2. The prices of all items stated in the bid are firm during the entire period of job irrespective of date of completion and not subject to any price adjusted as per in line with the bidding documents. All prices and other terms & conditions of this proposal are valid for a period of 180 (one hundred eighty) days from the date of opening of bid. We further declare that prices stated in our proposal are in accordance with your bidding.
3. We confirm that our bid prices include all other taxes and duties and levies applicable on bought out components, materials, equipments and other items and confirm that any such taxes, duties and levies additionally payable shall be to our account.
4. Earnest Money Deposit: We have enclosed the EMD remittance details for a sum of Rs. 4,50,000/-.
5. We declare that items shall be executed strictly in accordance with the specifications and documents irrespective of whatever has been stated to the contrary anywhere else in our proposal. Further, we agree that additional conditions, deviations, if any, found in the proposal documents other than those stated in our deviation schedule, save that pertaining to any rebates offered shall not be given effect to.
6. If this proposal is accepted by you, we agree to provide services and complete the entire work, in accordance with schedule indicated in the proposal. We fully understand that the work completion schedule stipulated in the proposal is the essence of the job, if awarded.
7. We further agree that if our proposal is accepted, we shall provide a Performance Bank Guarantee of the value equivalent to ten percent (10%) of the Order value as stipulated in Financial Bid (BOQ).
8. We agree that WTL reserves the right to accept in full/part or reject any or all the bids received or split order within successful bidders without any explanation to bidders and his decision on the subject will be final and binding on Bidder.

Dated, thisday of2019

Thanking you, we remain,

WEBEL TECHNOLOGY LIMITED

Yours faithfully

.....
Signature

.....
Name in full

.....
Designation

Signature & Authorized Verified by

.....
Signature

.....
Name in full

.....
Designation

.....
Company Stamp

WEBEL TECHNOLOGY LIMITED

SECTION – G

GUIDANCE FOR E-TENDERING

Instructions / Guidelines for electronic submission of the tenders have been annexed for assisting the Bidders to participate in e-Tendering.

1. Registration of Bidder:

Any Bidder willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement System through logging on to <https://wbtenders.gov.in>. The Bidder is to click on the link for e-Tendering site as given on the web portal.

2. Digital Signature Certificate (DSC):

Each Bidder is required to obtain a Class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the National Informatics Centre (NIC) on payment of requisite amount. Details are available at the Web Site stated above. DSC is given as a USB e-Token.

3. The Bidder can search & download N.I.T. & BOQ electronically from computer once he logs on to the website mentioned above using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.

4. Participation in more than one work:

A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If, found to be applied severally in a single job all the applications will be rejected.

5. Submission of Tenders:

Tenders are to be submitted through online to the website stated above in two folders at a time, one in Techno Commercial Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats)

The proposal should contain scanned copies of the following in two covers (folders).

Techno Commercial Cover:

Technical Document1 (scanned & join in pdf format then upload)

1. Copy of Remittance details of Earnest Money Deposit (EMD)
2. Copy of Remittance details of Tender Fee

Technical Document2 (scanned & join in pdf format then upload)

1. N I T Declaration duly stamped & signed in bidder's letter head, Section – R
2. Bid Form as per format (Section – F)

Technical Compliance (scanned & join in pdf format then upload)

1. Technical Specification with Compliance Statement (Section – I)
2. Manufacturer Authorisation Form (Section – P)

Financial Cover:

BOQ will be downloaded and same will be uploaded with quoted rates. While uploading BOQ file name shall remain unchanged. Absence of this document shall lead to summary rejection of the bid.

NON-STATUTORY COVER (MY SPACE) CONTAIN FOLLOWING DOCUMENT:

(In each folder, scanned copy will be uploaded with single file having multiple pages)

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Sl. No.	Category Name	Sub Category Name	Sub Category Description
A	CERTIFICATES	A1. CERTIFICATES	<ul style="list-style-type: none"> • GST Registration Number • PAN • Document as per Section – C
B	COMPANY DETAILS	B1. COMPANY DETAILS 1	<ul style="list-style-type: none"> • Document as per Section – C • Document as per Section – C
		B2. COMPANY DETAILS 2	<ul style="list-style-type: none"> • Company Profile (Not more than 3 pages) • ISO Certificate Section – C
C	CREDENTIAL	CREDENTIAL 1	<ul style="list-style-type: none"> • Order copies as per Section – C
		CREDENTIAL 2	<ul style="list-style-type: none"> • Product brochure • Other documents, if any
D	DECLARATION	DECLARATION 1	<ul style="list-style-type: none"> • List of Clients as per format (Section – O) • Financial Capability of Bidder as per format (Section – K)
		DECLARATION 2	<ul style="list-style-type: none"> • Document as per Section – C
		DECLARATION 3	Bidder's Details as per format (Section – L)
		DECLARATION 4	Details of Order as per format (Section – J)
		DECLARATION 5	Declaration as per Clause no.5 of Section – C
F	FINANCIAL INFO	P/L & BALANCE SHEET 2016-2017	P/L & BALANCE SHEET 2016-2017
		P/L & BALANCE SHEET 2017-2018	P/L & BALANCE SHEET 2017-2018
		P/L & BALANCE SHEET 2018-2019	P/L & BALANCE SHEET 2018-2019

WEBEL TECHNOLOGY LIMITED

SECTION – H

BILL OF MATERIAL

Sl. No.		Description of Items	Total Qty	Unit
1	SDWAN Device and SDWAN Controller with necessary hardware configuration and software licenses	SDWAN Device for WBSWAN SHQ with at least 6 x1Gigabit ethernet interface and with at least 2x10G and 2x1G SFP interface from day 1 and SDWAN Controller (on premise or cloud) with necessary hardware and software. All interfaces of SDWAN Device must be capable for routed WAN/LAN connectivity. It should be deployable in HA mode in future. It should be supplied with 3 years of 24x7x4 support	1	LS
2.	Remote Location SDWAN Device with necessary hardware configuration and software licenses	Remote Location SDWAN Device with at least 4x1G WAN interface and 4x1G LAN interface. It should be supplied with 3 years of NBD support	159	No
3.	SDWAN NMS Server (for price discovery now and procurement at later stage)	Servers for SDWAN real time monitoring as per detailed features mentioned in spec document. It should be supplied with 3 years of NBD support.	1	LS

Bill of quantity may change at the time of ordering/execution of work. Final bill will be raised on actual consumption of all materials.

Detailed Technical Specifications are given in Section – I

WEBEL TECHNOLOGY LIMITED

SECTION - I

TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT

(Tender No. WTL/LR/CON/19-20/025)

- Bidder should submit all relevant data sheet/brochure of all quoted items and should also available in respective OEM's official website.
- Bidder should indicate items mentioned in the OEM data sheet / brochure by marking the serial no. as mentioned in minimum specification in the RFP.

SDWAN Functional Requirements & Technical Specifications:

A	Functional Requirements:	Compliance (Yes/No)
1	Proposed SD-WAN solution along with management must be on-premises or cloud-delivered	
2	System should be capable enough to separate the control plane from the data plane and integrating the WAN and branch networks into a single end-to-end framework that uses policies to manage traffic. It is desired to have dedicated resource for control functionality to ensure that control and data plane works even when management plane is lost.	
3	System should be able to support centralized authentication system to authenticate network elements of control plane, data plane and NMS management tool. It is desired to have dedicated resource for control functionality to ensure that control and data plane works even when management plane is lost.	
4	Zero Touch Provisioning of CPE device should be supported irrespective of any location.	
5	Devices should support CLI functionality natively.	
6	System should support secure overlay fabric.	
7	System must support secure overlay fabric management protocols in order to simplify control plane processing including routing, services and secure keys distribution. However, it is desired to have dedicated resource for control functionality to ensure that control and data plane works even when management plane is lost.	
8	System should support deployment of network elements in any kind of topologies such as any-to-any, Hub-spoke and Partial mesh.	
9	System should be able to run on the current network infrastructure operating with underlay infrastructure. Non-disruptive integration into existing networks with full interoperability with existing routing hardware and routing protocols.	
10	System should be able to support Multiple WAN Links utilization and detecting blackouts & brownouts by supporting active / active load balancing & Fast session failover or equivalent.	
11	System should support end-to-end segmentation with separate routing and forwarding tables to securely isolate, Intranet departments, non-critical business traffic within a single appliance.	
12	System should able to offer on-prem deployment of all the SD-WAN software components.	
13	System should support multi-tenant solution.	
14	System should support of routing protocols including OSPF, BGP and Static routes on a per segment basis.	
15	The router shall have support for application-level monitoring, and traffic control to improve business-critical application performance, facilitate capacity management and planning, and reduce network operating costs.	
16	Solution should support all the SD-WAN elements and must be IPv6 capable.	

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17	The SD-WAN solution should be able to accommodate different types of Edge devices which must support Diverse WAN including 4G/LTE, Fibre, Serial and Ethernet.	
18	Since WBSWAN is catering to multiple departments, hence solution should support segmentation on SDWAN fabric.	
19	OEM(s) should have a Toll Free number to call for Technical Services/Post-sales support.	
20	For ON-PREMISES solution the controller should be deployable in redundant mode at WBSWAN SHQ and the edge devices should have the feature to operate in Active-Active however redundant devices are not asked at this point of time.	
21	Edge Devices should be having hardware modularity, easily re-configurable and upgradeable.	
22	Once SD-WAN fabric is deployed at 159 locations, solution should be capable to integrate other existing SWAN devices. Bidder need to size the controller accordingly. However, integration will be done in phase - II.	
23	Since, SDWAN is still an evolving technology, the proposed SD-WAN solution should be validated by 3rd party like EANTC (European Advanced Networking Test Center) or having major market share as per the latest IDC report.	
24	WBSWAN systems should be fully secure and having best security policies and practices applied with required minimum features at each SDWAN location.	
25	Solution should include stateful Firewall, IPS/IDS, protection against ransomware attacks, URL filtering (Native / 3rd Party Integration).	
26	Solution should support application visibility, application reporting, filtering, and policy.	
27	Should provide IPv6 features including dual stack etc.	
28	Solution should be able to support category based URL filtering.	
29	Security rules should be part of the policy and should be easy to implement, deploy, managed, and changed universally throughout the system.	
30	The SD-WAN solution should support the Carrier-Grade features: Reliability, Redundancy, Availability, Scalability, Portability, Security, Resiliency.	
31	Device Redundancy – The CPE should support cluster of two devices to achieve device level redundancy if required.	
32	Role Based Access Control.	
33	Multitenancy- complete segregation of management in the SD-WAN Controller, both at the management layer and at the data layer.	
34	Should support Hub & Spoke and Mesh technologies	
35	The SDWAN solution should be able to provide QoS and Traffic Prioritization, Failover criteria, Rate limiting, Traffic shaping, Application aware forwarding, Choosing an SLA with associated CoS setting and Link Performance Criteria over a various combinations of MPLS, Internet, and Intranet. Automatic Local Breakout to Internet should be available if central location is DOWN.	
36	Should have ability to establish GRE or GRE-IPSEC or equivalent tunnels to the HUB on all the interfaces.	
37	Should have Granular reporting features available including but not limited to Top Users, Top Apps & Nested Apps, Top Categories & Sub-categories, Top Sessions, Top Sources, Top Destinations, Top Reporting CPE devices, Blocked Applications, etc.	
38	Should support Static, OSPF, BGP, IS-IS	
39	IEEE 802.1Q, native VLANs.	
40	Blacklisting, whitelisting, DTLS/TLS, IPSEC, DDOS Protection, Control plane policing, NAT Traversal, AES 128/256, 1:1 NAT, Port Forwarding, MAC Filtering, Firewall Logging.	
41	Basic Firewall and NGFW	

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42	Encrypted Overlay Support	
43	Integration with Existing MPLS	
44	Multi-tenant Controller Integration in future.	
45	Load sharing across WAN Links.	
46	Administrators should be able to take effective policy decisions based on the importance of a specific applications over other non-critical applications.	
47	Static Routing.	
48	Dynamic Routing Protocols.	
49	Application Based Routing.	
50	Routing based on Cost of WAN Links.	
51	To get advanced visibility into the network, and should come to know which are the most popular applications, on the internet, on the public cloud being used using Application L7 FW support, User Group based policies, URL filtering support, IDS/IPS support, SSL Proxy, etc.	
52	Data Confidentiality, Data Integrity with IPSEC capabilities.	
53	Content Inspection and Malware Detection.	
54	Zero Touch Provisioning should be supported so that new Sites can be operationalized within minutes.	
55	GUI support for Administration, Operations and Management.	
56	Configuration Management of SNMP, FTP, DHCP, SSH, DNS, NTP.	
57	Basic EMS for device management, Predefined Reports, Custom Reports, Custom Filtering Criteria, Scheduling of Reports, Reports in PDF formats, Exporting to CSV formats, Email Options, etc.	
58	The solution should be scalable to support at least 2000 remote sites with necessary hardware and software license addition.	
59	The SD-WAN solution should be capable to use all the available links like MPLS, Internet links, P2P using Ethernet, 4G, LTE, VSAT etc.	
60	The SD-WAN should Support IPv4 and IPv6 from day one.	
61	The SD-WAN should support IPv6 capability including Dual stack IPv4/IPv6, ICMPv6, DNSv6, IPv6 static, SLAAC, DHCPv6	
62	SDWAN shall support multiple independent ISP/WAN connections concurrently and the ability to combine multiple ISP/WAN links.	
63	SDWAN Solution must support • Policy-based VPN, flexible route-based VPN including within customer domains • Hub and spoke, full mesh, partial mesh topologies • Multi-Link modes: load sharing, active/standby, link aggregation	
64	The SD-WAN must be able to perform priority queuing in order to prioritize packet flows for each traffic class.	
65	The SD-WAN should support Link monitoring due to packet loss, Latency, Jitter, link flap & etc.	
66	The SD-WAN device should have capability to forward traffic via specific WAN paths depending on predefined application policies and performance needs.	
67	The appliance should use all the links effectively.	
68	The SD-WAN should be capable of selecting the faster links based on SLA parameters required for specific applications.	
69	Solution must support algorithm that combines link latency and other elements to balance traffic across multiple active tunnels, Link bandwidth checks, Ability to QOS tag and assign link to a traffic class.	

B	Central Management and Integration Capabilities:	Compliance (Yes/No)
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1	On Premise / cloud delivered Central Management Controller to be provided in Central location if required to meet the overall functional requirements of the SD-WAN solution.	
2	The Management console should have the capacity to handle up to minimum 2000 devices simultaneously from same management.	
3	Solution must allow segmentation of the Management environment into multiple virtual domains. Each domain Admin in its virtual domain should only be able to see its respective Appliances and its policies & not for other domains.	
4	Management or Controller must monitor the Network statistics, including continuous performance monitoring of jitters, latency, and packet loss for all network paths/ link utilization.	
5	The appliance should support SNMP (V1 , V2 and V3) to monitor the system Health (CPU, memory Utilization , Ethernet port bandwidth).	
6	Solution must support Documented API enabling easy third-party product and service integration Using REST architecture where data can be XML or JSON coded.	
7	Solution must be able to define the Custom roles in addition to predefined roles (e.g., Owner, Viewer, Operator, Editor, Super User) to control permissions flexibly and accurately	
8	The solution should come with a web-based administration interface or GUI console.	
9	The Management must support plug and play installation including Cloud (or USB stick)-based installation with initial contact/ policy push	
10	Solution must allow administrator to forward alerts from the system using email, SNMP trap and custom scripts.	
11	SDWAN solution should have the security features including IPS, Application Awareness, DDOS prevention, Anti-Malware, URL Filtering, ATP along with SDWAN features.	
12	NMS should be scalable to provide deep application visibility using AVC, NetFlow/Sflow, NBAR or packet inspection to recognize a wide variety of applications and SNMP.NMS should be able to provide Network topology.	
13	NMS should provide a customizable at-a-glance summary of all discovered devices and existing network switches to proactively identify problem areas and help prevent network downtime.	
14	NMS should be able to discover, configure, monitor, manage, and deploy configurations to dynamically update groups of devices.	
15	NMS should allow flexible definitions of administrator roles and responsibilities with RBAC (Role based Access Control) for different teams.	
16	NMS should enable performance management by providing customizable dashboards and historical data visibility.	
17	NMS should be able to generate reports designed to summarize utilization of and traffic patterns on network interfaces.	
18	NMS should allow administrators to track device configuration changes, enabling viewing, retrieval, and restoration of configuration files, and monitoring of configuration draft for troubleshooting purposes. The system design should provide access to only authorized users, RBAC to completely trace back an individual user, in case of Cyber Crime or any other cyber investigation.	
19	The NMS and the network devices should be ideally from the same OEM for a seamless integration.	
20	NMS should have direct OEM 24x7x365 TAC support and hardware replacement warranty for 3 Years.	
C	SD-WAN Real Time Monitoring and Reporting:	Compliance (Yes/No)

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1	The SD-WAN should support granular Real-Time Monitoring and Historical Reporting	
2	The SD-WAN NMS should support Application visibility and Analytics capability based on Top Users , Top Apps & Nested Apps, Top Categories & Sub-categories, Top Characteristics, Bandwidth Usage, Number of Rejects, SLA Link Switch Event Identification on Time Series Graph, The SLA Breach Criteria Identification with the exact time and Performance ,Top Reporting CPE Devices, Blocked Applications, Time Series Data, Event Details with Raw Syslogs, etc.	
3	The SD-WAN should be able to generate report for	
a)	Bandwidth usage of links, bandwidth usage of each application and flow of each application	
b)	Network statistics, including continuous performance monitoring of jitters, latency, and packet loss for all network paths/ link utilization.	
c)	Traffic statistics of all the included paths	
d)	Specific application utilization	
4	The SD-WAN should provide automated, real-time event alert mechanism.	
5	The SD-WAN should be able to generate system events/logs for events that have taken place in the system such as a login, changes to configuration and system related errors or warnings.	
6	The SD-WAN should have GUI (Graphical User Interface) for Report Generation.	
7	The SD-WAN must provide following reports of Individual Link Quality/Virtual Link Quality on daily, weekly, monthly etc.	
a)	Packet loss in the links	
b)	Jitter on the links	
c)	Latency of Links	
8	The solution should provide option for scheduling reports.	
9	All Reports must be exportable in CSV & Excel / PDF format	

D	SDWAN Security Specifications:	Compliance (Yes/No)
1	Firewall Services with Access Lists and Time based Access lists to provide supervision and control.	
2	Hub-Site CPE should have firewall for stateful blocking, IPS, Anti-Spoofing, IP Reputation or equivalent feature, Geo-Protection, Advanced Malware Protection, Category-based URL filtering, Dropping Invalid Connections.	
3	SDWAN security features should support Blacklisting, whitelisting, DTLS/TLS, IPSEC, Control plane policing, NAT Traversal, AES 128/256, 1:1 NAT, Port Forwarding, MAC Filtering, Firewall Logging.	
4	The SD-WAN must support configuration rollback feature to detect and recover from software and configuration errors by reverting back to previously active software or configuration.	
5	SDWAN Solution must support IPS for Exploit & Anomaly Detection, Advanced Evasion Prevention, File Reputation scans, URL Filtering and Anti-Malware.	
6	IPS must deliver more than 10000 fingerprint situations for detecting exploit attempts against known vulnerabilities in protocol specific tcp/upd port number.	
7	The IPS must be able to detect and block anomalies based on signatures, cipher algorithms and analyst of communications channels C&C with bigger granularity of geolocation.	
8	Solution should be able to support Category based URL filtering.	
9	IPS must support Network traffic normalization and evasion prevention techniques against Stealth cyber-attack methods.	
10	Solution must support SSH Proxy to restrict the types of traffic and the commands that can be used with SSH connections.	

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11	Solution must support FTP and DNS Proxy to restrict the types of traffic and the commands that can be used with DNS and FTP connections.	
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Hub Site CPE Specification:

Sl. No.	Feature Description	Compliance (Yes/No)
	CPE Hardware Features	
1	The CPE should be 1U and 19" rack mountable and deployable in HA mode	
2	Should have minimum 16 Gig of RAM and 16 GB flash storage.	
3	The CPE should have minimum 2 x 10G SFP+ and 2 x 1 G SFP, 6 x 1 GE port, all capable of routed LAN and WAN connectivity.	
4	CPE Performance: The CPE should have minimum 1500 Kpps of routing and stateful firewall performance at 64 byte or at least 1000 Mbps of performance with routing, switching, IPSEC, and security features enabled simultaneously. The CPE should support minimum NGFW/firewall performance of 1000 Mbps. The CPE should support IPS, Category Based URL Filtering, Advanced Malware Protection and necessary subscription licenses to be included for 3 years.	
5	CPE Routing Features: The CPE should have IPv4 and IPv6 routing capabilities. The CPE should support OSPF, IS-IS and BGP. Multicast Support – IGMP, PIM-SM, SSM The CPE should support ECMP and Policy based routing	
6	CPE Switching features The CPE should support VLAN, STP, RSTP, LLDP and 802.1x authentication	
7	CPE IPSEC features: The CPE should support Site to Site and Multi-Site IPSEC capabilities, IPv4 and IPv6 IPEC VPN, The CPE should support DES and 3DES encryption capabilities, The CPE should support GRE	
8	CPE QOS Features: The CPE should support 802.1p, DSCP, WRED, Hierarchal shaping and policing	
9	CPE MPLS Features: The CPE should support MPLS – L2 VPN, L3VPN, Pseudo wire, VPLS, RSVP-TE and FRR	
10	CPE Threat Protection Features: The CPE should support stateful Firewall, IPS and URL filtering capabilities	
11	CPE Application security Features: The CPE should support Application level visibility, Quality of experience and security with control	
12	CPE OAM Features: IEEE 802.3ah Link Fault Management (LFM) IEEE 802.1ag Connectivity Fault Management (CFM), IP Monitoring, Flow Monitoring, BFD	
13	CPE Management Features: The CPE should support ZTP, SNMP, SSH, telnet capabilities, Should be manageable using CLI and GUI , Should support debugging capabilities and usage capabilities of bandwidth and application	
14	Role Based Access Control (RBAC): GUI support for Administration, Operations and Management, REST API Support for RBAC	
15	CPE should support at least 5000 IPsec tunnels and at least 500 spokes from day 1, Should be capable to supporting at least 700 Mbps of SD-WAN throughput	
16	Warranty - The device should be provided with advanced hardware replacement warranty (24x7x4 support), SD-WAN license and ongoing software upgrades for all major and minor releases for a period of 3 year. OEM	

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	certificate to be produced confirming back-to-back support agreement with OEM.	
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Remote Site CPE Specification:

Sl. No.	Feature Description	Compliance (Yes/No)
1	CPE Hardware Features The CPE should be 1U and 19" rack mountable. Should have minimum 4 Gig of RAM and 8 GB flash storage. The CPE should have minimum 8 nos 1000BaseT ports for LAN/WAN connectivity (minimum 4 nos WAN ports and 4 nos LAN ports).	
2	CPE Performance The CPE should have minimum 200 Kpps of routing and stateful firewall performance at 64 byte or at least 100 Mbps of performance with routing, switching, IPSEC, and security features enabled simultaneously. The CPE should support minimum NGFW/firewall performance of 100 Mbps.	
3	The CPE should support IPSEC performance of 100 Mbps for IMIX packets.	
4	The CPE should support NGFW, Category-based URL Filtering & Advanced Malware protection and necessary subscription licenses to be included for 3 years.	
5	CPE Routing Features The CPE should have IPv4 and IPv6 routing capabilities. The CPE should support OSPF, IS-IS, and BGP Multicast Support – IGMP, PIM-SM, SSM The CPE should support virtual routers for multi-tenancy The CPE should support ECMP and Policy based routing	
6	CPE Switching features The CPE should support VLAN, STP, RSTP, LLDP and 802.1x authentication	
7	CPE IPSEC features The CPE should support Site to Site and Multi-Site IPSEC capabilities, The CPE should support DES and 3DES encryption capabilities, The CPE should support GRE	
8	CPE QOS Features The CPE should support 802.1p, DSCP, WRED, Hierarchal shaping and policing	
9	CPE MPLS Features The CPE should support MPLS – L2 VPN, L3VPN, Pseudo wire, VPLS, RSVP-TE and FRR	
10	CPE Threat Protection Features The CPE should support stateful Firewall, Category-based URL filtering, Advanced Malware Protection, ATP capabilities, etc.	
11	CPE Application security Features the CPE should support Application level visibility, Quality of experience and security with control.	
12	CPE OAM Features IEEE 802.3ah Link Fault Management (LFM) IEEE 802.1ag Connectivity Fault Management (CFM), IP Monitoring, Flow Monitoring, BFD	
13	CPE Management Features The CPE should support ZTP, SNMP, SSH, telnet capabilities, should be manageable using CLI and GUI, should support debugging capabilities and usage capabilities of bandwidth and application	
14	Role based Access Control (RBAC) GUI support for Administration, Operations and Management, REST API Support for RBAC	
15	Scale Should support at least 200 DVPN tunnels (GRE or GREoIPSec or equivalent), Should be capable to supporting at least 50 Mbps of SD-WAN throughput	

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16	Warranty The device should be provided with advanced hardware replacement warranty (8x5xNBD), SD-WAN license and ongoing software upgrades for all major and minor releases for a period of 3 years. OEM certificate to be produced confirming back-to-back support agreement with OEM.	
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Server Hardware Specification for on-premise SD-WAN Controller (may not be required for Cloud Delivered Model):

Sl. No.	Feature Description	Compliance (Yes/No)
1	CPU Intel Xeon Silver, 12C processor – 2 nos.	
2	Memory: 256 GB	
3	Storage: 1.2TB 10K RPM SAS 12Gbps – 4 nos.	
4	Network: 2 x 10GbE SFP+ and 2 x 1GbE (1000BaseT)	
5	DVD: SATA, Internal	
6	RAID Controller: Hardware based; RAID 0, 1, 5 support	
7	PCI Slot: 2 x PCIe Gen 3 slots	
8	Power Supply: AC, Redundant	
9	OS/Virtual Environment: Linux/Ubuntu or any other (bidder should have necessary skills to deploy and maintain)	
10	Warranty The device should be provided with advanced hardware replacement warranty and ongoing software upgrades for all major and minor releases for a period of 3 years. OEM certificate to be produced confirming back-to-back support agreement with OEM.	

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

WEBEL TECHNOLOGY LIMITED

SECTION – J

DETAILS OF ORDERS EXECUTED BY BIDDER

(Tender No. WTL/LR/CON/19-20/025)

Sl. No.	Order No.	Order Date	Order Value	Brief description of items and job details	Completed (Yes/NO)	Name of the Customer	Contact details of the Customer

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

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SECTION – K

FINANCIAL CAPABILITY OF BIDDER

(Tender No. WTL/LR/CON/19-20/025)

FINANCIAL INFORMATION

Sl. No.	Name of the Bidder	Turnover (Rs. / Crores)		
		2016-17	2017-18	2018-19
1				

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____

Note:

Submit the audited financial statement/ audited annual report of the last three financial years.

WEBEL TECHNOLOGY LIMITED

SECTION – L

BIDDERS'S DETAILS

(Tender No. WTL/LR/CON/19-20/025)

1	Name of the Firm	
2	Registered Office Address	
	Contact Number	
	Fax Number	
	E-mail	
3	Correspondence / Contact address	
	Name & Designation of Contact person	
	Address	
	Contact Number	
	Fax Number	
	E-mail	
4	Is the firm a registered company? If yes, submit documentary proof	
	Year and Place of the establishment of the company	
6	Former name of the company, if any	
7	<p>Is the firm</p> <ul style="list-style-type: none"> ▪ a Government/ Public Sector Undertaking ▪ a propriety firms ▪ a partnership firm (if yes, give partnership deed) ▪ a limited company or limited corporation ▪ a member of a group of companies, (if yes, give name and address and description of other companies) ▪ a subsidiary of a large corporation (if yes give the name and address of the parent organization). If the company is subsidiary, state what involvement if any, will the parent company have in the project. 	
8	Is the firm registered with Sales Tax department? If yes, submit valid VAT Registration certificate.	
9	Is the firm registered for Service Tax with Central Excise Department (Service Tax Cell)? If yes, submit valid Service Tax registration certificate.	
10	Total number of employees. Attach the organizational chart showing the structure of the organization.	
11	Are you registered with any Government/ Department/ Public Sector Undertaking (if yes, give details)	
12	How many years has your organization been in business under your present name? What were your fields when you established your organization	
13	<p>What type best describes your firm? (Purchaser reserves the right to verify the claims if necessary)</p> <ul style="list-style-type: none"> ▪ Manufacturer ▪ Supplier ▪ System Integrator ▪ Consultant ▪ Service Provider (Pl. specify details) ▪ Software Development ▪ Total Solution provider (Design, Supply, Integration, O&M) ▪ IT Company 	

WEBEL TECHNOLOGY LIMITED

14	Number of Offices in district head quarters in West Bengal	
15	Is your organization having ISO 9001:2015 certificates?	
16	List the major clients with whom your organization has been / is currently associated.	
17	Have you in any capacity not completed any work awarded to you? (If so, give the name of project and reason for not completing the work)	
18	Have you ever been denied tendering facilities by any Government / Department / Public sector Undertaking? (Give details)	

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____

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SECTION – M

PRE-BID MEETING QUERY

(Tender No. WTL/LR/CON/19-20/025)

Name of the Bidder:

Queries

Sl. No.	Section No.	Clause No.	Page No.	Queries

Note: The filled form to be submitted in XLS or PDF Format. There is a cut off date for receiving of queries before Pre Bid Meeting. Queries received after the cutoff period will not be accepted. The Purchaser reserves the right to respond all queries over e-mail.

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____

WEBEL TECHNOLOGY LIMITED

SECTION - N

LIST OF LOCATIONS

(Tender No. WTL/LR/CON/19-20/025)

A. Proposed sites by the District.

Sl. No:	District	Location	Address
1	Alipurduar	Alipurduar DL&LRO	Alipurduar District Land & Land Reforms Office Dooars Kanya (4th Floor), P.O: Alipurduar Court, Dist: Alipurduar, Pin :736122
2	Bankura	Mejhia BL&LRO	BL&LRO, Mejia, Near Mejia Hospital More (Bus).
3	Bankura	Taldangra BL&LRO	BL&LRO, Taldangra, Near Taldangra Bus Stoppage.
4	Bankura	Bankura DL&LR	DL&LRO., Bankura, At the Bankura Collectorate Building.
5	Bankura	Simlapal BL&LRO	BL&LRO, Simlapal, Near Simlapal Bus Stoppage.
6	Bankura	Bankura - II BL&LRO	BL&LRO, Bankura-II, Near Heavy More Bus Stoppage.
7	Bankura	Sarenga BL&LRO	BL&LRO, Sarenga, Near Sarenga Bus Stoppage.
8	Bankura	Indpur BL&LRO	BL&LRO, Indpur, Near Indpur B.D.O. Office, Bankura - 722136
9	Bankura	Joypur BL&LRO	BL&LRO, Joypur, Near Joypur Police Station., Bankura - 722138
10	Birbhum	Nalhati-II BL&LRO	Nalhati-II, BL&LRO office, Nalhati-II, Vill. & P.O. Lohapur, Dist. Birbhum, pin- 731237
11	Birbhum	Ilambazar BL&LRO	Ilambazar, BL&LRO., Ilambazar, Vill. & P.O. Ilambazar, Dist. Birbhum, Pin-731214
12	Birbhum	Birbhum, DL&LRO	Birbhum, DL&LRO., Birbhum, At Suri, Dist. Birbhum, PIN-731101
13	Coochbehar	Coochbehar, DL&LRO	Coochbehar, District Land & Land Reforms Office, Cooch Behar, PIN-736101
14	Coochbehar	Coochbehar, SDL&LRO	Coochbehar Sadar, Sub-Divisional Land & Land Reforms Office, Cooch Behar, PIN-736101
15	Coochbehar	Tufangunj, SDL&LRO	Tufangunj, Sub-Divisional Land & Land Reforms Office, Tufangung, PIN-736160
16	Coochbehar	Mathabhanga, SDL&LRO	Mathabhanga, Sub-Divisional Land & Land Reforms Office, Mathabhanga, PIN-736146
17	Coochbehar	Mekhlignun, SDL&LRO	Mekhlignun, Sub-Divisional Land & Land Reforms Office, Mekhlignun, PIN-735304
18	Coochbehar	Dinhata, SDL&LRO	Dinhata, Sub-Divisional Land & Land Reforms Office, Dinhata, PIN-763135
19	Coochbehar	Mathabhanga - I BL&LRO	Mathabhanga I, B.L. & L.R.O., Mathabhanga I, Sikarpur, Cooch Behar, PIN-736146
20	Coochbehar	Dinhata-I BL&LRO	Dinhata-I, B.L. & L.R.O., Dinhata-I, Cooch Behar, PIN-736135
21	Coochbehar	Haldibari BL&LRO	Haldibari, B.L. & L.R.O, Haldibari, Cooch Behar, PIN-735122
22	Dakshin Dinajpur	Balurghat BL&LRO	Balurghat, B.L. & L.R.O., Balurghat, P.O. Beltala Park, P.S. Balurghat, Dist. Dakshin Dinajpur, PIN-733103
23	Dakshin Dinajpur	Kushmandi BL&LRO	Kushmandi, B.L. & L.R.O., Kushmandi, P.S. & P.O. Kushmandi, Dist. Dakshin Dinajpur, PIN- 733132
24	Dakshin Dinajpur	Gangarampur BL&LRO	Gangarampur, B.L. & L.R.O., P.S. & P.O. Gangarampur, Dist. Dakshin Dinajpur, PIN-733124

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25	Dakshin Dinajpur	Balurghat SDL&LRO	Balurghat,S.D.L. & L.R.O., Balurghat, P.O. Beltala Park, P.S. Balurghat, Dist. Dakshin Dinajpur, PIN-733103
26	Dakshin Dinajpur	Gangarampur SDL&LRO	Gangarampur, S. D.L. & L.R.O., P.O.-Buniyadpur, P.S. Bansihari, Dist. Dakshin Dinajpur, PIN-733121
27	Darjeeling	Darjeeling DL&LRO	D.L. & L.R.O., Darjeeling DM office, Kutuchry compound, Pin code-734101
28	Kalimpong	Kalimpong-I BL&LRO	Office of the Block Land & Land Reforms Officer (Ground Floor), Kalimpong I (Opposite Kalimpong Block Development Office -I PO &PS Kalimpong District – Kalimpong, PIN-734301
29	Kalimpong	Kalimpong SDL&LRO	Office of theSub Divisional Land & Land Reforms Officer (Second Floor) ,Kalimpong (Beside Kalimpong Treasury PO &PS- Kalimpong, District - Kalimpong PIN-734301 Kalimpong
30	Darjeeling	Kharibari BL&LRO	B.L. & L.R.O., Kharibari, Post-Batashi, Dist- Dajeeling, West Bengal, Pin- 734427
31	Hoogly	Pursurah BL&LRO	Pursurah, B.L. & L.R.O., Pursurah B.D.O. Office, Pursurah, Dist. Hooghly, PIN-712401.
32	Hoogly	Chinsurah-Mogra BL&LRO	Chinsurah-Mogra, B.L. & L.R.O., Bandel, Lichubagan, Sahaganj, Dist. Hooghly, PIN-712103
33	Hoogly	Pandua BL&LRO	Pandua, B.L. & L.R.O., Pandua, Pandua Footballground, Pandua, Dist. Hooghly, PIN-712149
34	Hoogly	Arambag BL&LRO	Arambag, B.L. & L.R.O., Arambag, Near Arambag SDO office,Arambag, Dist. Hooghly, PIN-712601
35	Hoogly	Chanditala-II BL&LRO	Chanditala-II, B.L. & L.R.O., Chanditala-II BDO office, Chanditala, Dist. Hooghly, PIN-712702
36	Hoogly	Dhaniakhali BL&LRO	Dhaniakhali , B.L. & L.R.O., Dhaniakhali, At Cinematala, Dhaniakhali, Dist. Hooghly, PIN-712303
37	Hoogly	Jangipara BL&LRO	Jangipara B.L. & L.R.O., Jangipara, Chandanpur more, P.O. Jangipara, Dist. Hooghly, PIN-712404
38	Hoogly	Hooghly DL&LRO	Hooghly,D.L. & L.R.O., Hooghly, Jiban Paul Garden, P.O. & Dist. Hooghly, PIN-712103
39	Hoogly	Chanditala-I BL&LRO	Chanditala-I, B.L. & L.R.O., Chanditala-I, Masat, P.O. Masat, Dist. Hooghly, PIN-712701
40	Hoogly	Khanakul-II BL&LRO	Khanakul-II, B.L. & L.R.O., Khanakul-II, Senhat block more,Rajhati bandor, Khanakul, Dist. Hooghly, PIN-712417
41	Howrah	Amta-II BL&LRO	Amta-II, B.L. & L.R.O. Vill- Joypur, P.O.- Joypur Fakirdas, P.S- Joypur, Pin-711401, Howrah.
42	Howrah	Shyampur-II BL&LRO	Shyampur-II, B.L. & L.R.O., Vill+P.O- Sasati, P.S.- Shyampur, Pin- 711312 Howrah.
43	Howrah	Jagatballabhpur BL&LRO	Jagatballabhpur, B.L. & L.R.O., Vill-Shankarhati, P.O.- Munsirhat, P.S.-Jagatballabhpur, Pin- 711410 Howrah.
44	Howrah	Domjur BL&LRO	Domjur, B.L. & L.R.O., Vill+P.O.+P.S.- Domjur, Pin- 711405, Howrah
45	Howrah	Bally Jagachha BL&LRO	Bally Jagachha,B.L. & L.R.O., 229-GT Road, Belur Bazar, P.O+P.S-Belur, Pin-711202, Howrah
46	Howrah	Udaynarayanpur BL&LRO	Udaynarayanpur, B.L. & L.R.O., Vill-Singti, P.O.- Singti Shibpur, P.S.-Udaynarayanpur, Pin-711226, Howrah
47	Jalpaiguri	Matelli BL&LRO	Block Land & Land Reforms Officer's Office, Matelli P.O.- Matelli Dist.-Jalpaiguri Pin. -735206

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48	Jalpaiguri	Nagrakata BL&LRO	Block Land & Land Reforms Officer's Office Nagrakata P.O.-Nagrakata Dist.-Jalpaiguri Pin. -735225
49	South 24 Parganas	Thakurpukur Maheshtala BL&LRO	Thakurpukur Maheshtala, B.L. & L. R.O., Thakurpukur Maheshtala, 39, Biren Roy Road, Behala Chowrasta, Kolkata-700008
50	Malda	Englishbazar BL&LRO	Englishbazar, B.L. & L.R.O., Madhabnagar,P.O- Mukdompur,P.S-English Bazar, Dist. Malda Pin-732103
51	Malda	Kaliachak-II BL&LRO	Kaliachak-II, B.L. & L.R.O., Kaliachak-II, Dist. Malda
52	Malda	Gazole BL&LRO	Gazole, B.L.& L.R.O., Gazole, Dist. Malda
53	Malda	Chanchol SDL&LRO	Chanchal S.D.L. & L.R.O,Barogachiya More,P.O+P.S- Chanchal, Dist. Malda, PIN-732123
54	Murshidabad	Suti-II BL&LRO	Suti-II, B.L. & L. R. O. , Suti-II, P.O.Tafuhat, Dist. Murshidabad, Pin-742224
55	Murshidabad	Raninagar-I BL&LRO	Raninagar-I, B.L. & L. R. O. , Raninagar, P.O. Jalangi, Dist. Murshidabad, PIN-742304
56	Murshidabad	Lalgola BL&LRO	Lalgola, B.L. & L. R. O. , Lalgola, P.O. Lalgola, Dist. Murshidabad, PIN-742148
57	Murshidabad	Sagardighi BL&LRO	Sagardighi, B.L. & L. R. O. , Sagardighi, P.O. Sagardighi, Dist. Murshidabad, PIN-742226
58	Nadia	Kaliganj BL&LRO	Kaliganj, B.L. & L.R.O., Kaliganj, Debagram, P.O. Debagram, Dist. Nadia, PIN-741 137
59	Nadia	Tehatta-II BL&LRO	Tehatta-II, B.L. & L.R.O., Tehatta-II, Vill. & P.O.: Palassey Para, P.S. Palassey Para, Dist. Nadia, PIN-741 155
60	Nadia	Ranaghat-I BL&LRO	Ranaghat-I, B.L. & L.R.O., Ranaghat-I, Thana para, Beside Shakti Sangha Club P. O. Ranaghat, Dist. Nadia, PIN-741201
61	North 24 Parganas	Haroa BL&LRO	Haroa, B.L. & L.R.O., Haroa, Vill. & P.O. Haroa, Dist. North 24 Parganas, PIN-743425
62	North 24 Parganas	Basirhat-I BL&LRO	Basirhat-I, B.L. & L.R.O., Munsispara, P.O. Bashirhat, Dist. North 24 Parganas, PIN-743411
63	North 24 Parganas	Barrackpore-II BL&LRO	Barrackpore-II, B.L. & L.R.O., Barrackpore, 95, B. T. Road, P.O. Panihati, Dist. North 24 Parganas, PIN-700114,
64	North 24 Parganas	Barasat-I BL&LRO	Barasat-I, B.L. & L.R.O., Barasat, P.O. Barasat, Dist. North 24 Parganas, PIN-700124
65	North 24 Parganas	Minakhan BL&LRO	Minakhan, B.L. & L.R.O., P.O. & P.S. Bamanpukur, Dist. North 24 Parganas., 24 Parganas - 743425
66	North 24 Parganas	Hasnabad BL&LRO	Hasnabad, B.L. & L.R.O., Hasnabad, P.O. Hasnabad, Dist. North 24 Parganas., 24 Parganas - 743426
67	North 24 Parganas	Bagda BL&LRO	Bagda, B.L. & L.R.O., Bagda, P.O. Helencha, P.S. Bagda, Dist. North 24 Parganas, PIN-743270
68	North 24 Parganas	Amdanga BL&LRO	Amdanga, B.L. & L.R.O., Amdanga, P.O. Mirhati, P.S. Amdanga, Dist. North 24 Parganas, PIN-743700
69	North 24 Parganas	Barrackpore SDL&LRO	Barrackpore, S.D.L. & L.R.O., Barrackpore Administrative Building, P.O. Barrackpore, Dist. North 24 Parganas, PIN-711120.
70	North 24 Parganas	Habra-I BL&LRO	Habra-I, B.L. & L.R.O., Habra, P.O. Habra, Dist. North 24 Parganas, PIN-743271
71	North 24 Parganas	Bashirhat SDL&LRO	Bashirhat, S.D.L. & L.R.O., P.O. Bashirhat, Dist. North 24 Parganas., 24 Parganas - 743411
72	Paschim Medinipur	Kharagpur-I BL&LRO	Kharagpur-I BL&LRO, Office of the Sub Divisional Officer, 3rd Floor, P.O.- Kharagpur, Dist.- Paschim Medinipur, PIN- 721301, (Near Kharagpur Railway Station)

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73	Paschim Medinipur	Chandrakona-I BL&LRO	Chandrakona-I B.L. & L.R.O., Office of the Block Dev. Officer, P.O.- Khirpai,5 no. Ward, Dist.- Paschim Medinipur, PIN- 721232. (Near Khirpai Halder Dighi Bus Stop)
74	Paschim Medinipur	Dantan-II BL&LRO	Dantan-II B.L. & L.R.O., P.O.- Khakurda,Dist.- Paschim Medinipur, PIN- 721445,(Near Khakurda Bus Stop)
75	Paschim Medinipur	Sabang BL&LRO	Sabang B.L. & L.R.O., P.O.- Sabang,Dist.- Paschim Medinipur, PIN- 721144,(Near Sabang P.S.)
76	Paschim Medinipur	Keshpur BL&LRO	Keshpur B.L. & L.R.O., P.O.- Keshpur, Dist.- Paschim Medinipur, PIN- 721150 (Near Keshpur Central Bus Stand)
77	Paschim Medinipur	Medinipur Sadar BL&LRO	Medinipur Sadar B.L. & L.R.O., Dist. Paschim Medinipur
78	Paschim Medinipur	Chandrakona-II BL&LRO	Chandrakona-II B.L. & L.R.O., Office of the Block Dev. Officer, P.O.- Chandrakona Town, Dist.- Paschim Medinipur, PIN- 721201 (Near Chandrakona Town PS)
79	Purba Medinipur	Panskura-I BL&LRO	Panskura-I, B.L. & L.R.O., Panskura-I, vill. -Balidingri, P.O. Bahargram, Dist. Purba Medinipur, Pin. -721139
80	Purba Medinipur	Egra-I BL&LRO	Egra-I, B.L. & L.R.O., Egra-I,vill-bastia P.O. Egra, Dist. Purba Medinipur ,pin-721429
81	Purba Medinipur	Kanthi-III BL&LRO	Kanthi-III, B.L. & L.R.O., Kanthi-III, Vill-sillibari, P.O. marisda, Dist. Purba Medinipur, pin-721449
82	Purba Medinipur	Sutahata -II BL&LRO	Sutahata -II, B.L. & L.R.O., Sutahata-II, vill.- brajalalchak,P.O. Dakhinchak, Dist. Purba Medinipur,pin.-721654
83	Purba Medinipur	Tamluk-II BL&LRO	Tamluk-II, B.L. & L.R.O., Tamluk-II,Vill-Chatra, P.O. Burarihat, Dist. Purba Medinipur,pin-721137
84	Purba Medinipur	Pataspur-II BL&LRO	Pataspur-II, B.L. & L.R.O., Pataspur-II,p.o-Pratapdigi ,Dist. Purba Medinipur,pin-721440
85	Purba Medinipur	Egra-II BL&LRO	Egra-II, B.L. & L.R.O., Egra-II, Vill.-Madhavpur P.O. Balighai, Dist. Purba Medinipur,pin-721422
86	Purba Medinipur	Pataspur-I BL&LRO	Pataspur-I, B.L. & L.R.O., Pataspur-I, P.O. Amarshi, Dist. Purba Medinipur, pin.-721454
87	Purba Medinipur	Kanthi-II BL&LRO	Kanthi-II, B.L. & L.R.O., Kanthi-II, P.O. Mukundapur, Dist. Purba Medinipur, pin-721442
88	Purulia	Purulia DL&LRO	Purulia, D.L. & L.R.O., Purulia, P.O. & Dist. Purulia, PIN-723101
89	Uttar Dinajpur	Raigunj SDL&LRO	Raigunj, S.D.L. & L.R.O., Raigunj, Karnojora, P.O. Karnojora, Dist. Uttar Dinajpur, PIN-733130
90	Uttar Dinajpur	Islampur SDL&LRO	Islampur, S.D.L. & L.R.O., Islampur, New Town, P.O. & P.S. Islampur, PIN-733202
91	Uttar Dinajpur	Hemtabad BL&LRO	Hemtabad, B.L. & L.R.O., Hemtabad, P.O. & P.S. Hemtabad, PIN-733144
92	Uttar Dinajpur	Raigunj BL&LRO	Raigunj, B. L. & L.R.O., Raigunj, Karnojora, P.O. Karnojora, P.S. Raigunj,Dist. Uttar Dinajpur, PIN-733130
93	South 24 Parganas	Kakdwip BL&LRO	Kakdwip, B.L. & L. R.O., Kakdwip, Vill+PO-Pukurberia , Kakdwip Block Dev. Office Compound ,Ground floor, PIN - 743347
94	South 24 Parganas	Baruipur BL&LRO	Baruipur, B.L. & L. R.O., Baruipur, P.O.-Piyali Town, PS-baruipur, BDO Road, Gate No. 2, South 24 Parganas, PIN - 743387

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95	South 24 Parganas	Budge Budge-I BL&LRO	Budge Budge-I, B.L. & L. R.O., Vill - Kalipur , PO - Purba nischintapur, P.S. Budgebudge, Kolkata - 700138
96	Paschim Bardhaman	Salanpur BL&LRO	Salanpur, B, L. & L.R.O., Salanpur, P.O. Rupnarayanpur, Dist. Bardhaman, PIN-713364
97	Paschim Bardhaman	Raniganj BL&LRO	Raniganj, B, L. & L.R.O., Raniganj, Ranisayer More, P.O. Searsol, Dist. Paschim Bardhaman, PIN-713358
98	Paschim Bardhaman	Pandaveswar BL&LRO	Pandaveswar, B, L. & L.R.O., Dalur Bandh, P.O. Pandaveswar, Dist. Paschim Bardhaman, PIN-713346
99	Paschim Bardhaman	Jamuria BL&LRO	Jamuria, B, L. & L.R.O., Jamuria, Bijoyagar, P.O. Bahadurpur, Dist. Bardhaman, PIN-713362
100	Paschim Bardhaman	Barabani BL&LRO	Barabani, B, L. & L.R.O., Barabani, P.O. Domohani, Dist. Bardhaman, PIN-713334
101	Paschim Bardhaman	Kulti BL&LRO	Kulti, B, L. & L.R.O, Village: - Kultora, Post Office: - Sitarampur, Near Green Point Academy, Dist. Paschim Bardhaman, PIN - 713359
102	Paschim Bardhaman	Asansol E.P - I BL&LRO	Asansol E. P - I, B, L. & L.R.O., Asansole E.P-I, kanyapur, Vivekananda Sarani, P.O- R.K.Mission, Dist.- Paschim Bardhaman, Pin - 713305
103	Purba Bardhaman	Kalna-II BL&LRO	Kalna-II, B, L. & L.R.O., Kalna-II, P.O. Singerkone, Dist. Purba Bardhaman, PIN-713122.
104	Purba Bardhaman	Katwa-I BL&LRO	Katwa-I, B, L. & L.R.O., Katwa-I, Panuhat, P.O. Katwa, Dist. Purba Bardhaman, PIN-713130
105	Purba Bardhaman	Mangalkote BL&LRO	Mangalkote, B, L. & L.R.O., Kaichar, P.O. Kaichar, Dist. Purba Bardhaman, PIN-713143
106	Purba Bardhaman	Bardhaman-II BL&LRO	Bardhaman-II, B, L. & L.R.O., Barsul Unnaiye, P.O. Barsul, Dist. Purba Bardhaman, PIN-713126
107	Purba Bardhaman	Bardhaman Sadar North SDL&LRO	Bardhaman Sadar North, S.D.L. & L.R.O., Purta Bhavan, P.O. Sripally, Dist. Purba Bardhaman, PIN-713103.
108	Jhargram	Nayagram BL&LRO	Office of the BL&LRO Nayagram, Near Nayagram BDO Office, P.O: Baligeria, P.S: Nayagram, Dist: Jhargram, Pin: 721125
109	Jhargram	Gopiballavpur-I BL&LRO	Office of the BL&LRO Gopiballavpur-1, Near Gopiballavpur-1 BDO Office, P.O: Chatinasole, Dist: Jhargram, Pin: 721506
110	Jhargram	Sankrail BL&LRO	Office of the BL&LRO Sankrail, Vill+P.O: Rohini, P.S: Sankrail, Dist: Jhargram, Pin: 721517
111	Jhargram	Jhargram BL&LRO	Office of the BL&LRO Jhargram, Near Jhargram Railway Station, P. O+P.S: Jhargram, Dist: Jhargram, Pin: 721507
112	Jhargram	Binpur-I BL&LRO	Office of the BL&LRO Binpur-1, Vill+P.O+P.S: Binpur, Dist: Jhargram, Pin: 721514

B. Long Pending sites.

Sl. No:	District	Location	Address
1	Alipurduar	Alipurduar-II BL&LRO	Block Land & Land Reforms Officer's Office Alipurduar-II P.O.-Jashodanga Dist.-Alipurduar, Pin. -736208
2	Purba Medinipur	Nandigram-II BL&LRO	Nandigram-II, B.L. & L.R.O., Nandigram-II, P.O. Reapara, Dist. Purba Medinipur, pin-721650

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3	Malda	Kaliachak-III BL&LRO	Kaliachak-III, B.L. & L.R.O., P.O- Baisnabnagar, Dist. Malda, pin732210
4	Paschim Medinipur	Garbeta-II BL&LRO	Garbeta-II BL&LRO, Office of the Block Dev. Officer, P.O.- Goaltore, Dist.- Paschim Medinipur, PIN- 721228, (Near Koley More Bus Stop)
5	Dakshin Dinajpur	Kumarganj BL&LRO	Kumarganj, B.L. & L.R.O., Kumarganj, P.O. Gopalgunj, P.S. Kumarganj, Dist. Dakshin Dinajpur, PIN-733141
6	Darjeeling	Phansidewa BL&LRO	B.L. & L.R.O., Phansidewa, POST – Phansidewa , DIST – Darjeeling, Pin - 734434.
7	Paschim Medinipur	Kharagpur-II BL&LRO	Kharagpur-II B.L. & L.R.O., P.O.- Madpur, Dist.- Paschim Medinipur, PIN- 721149, (Near Madpur Railway Station)
8	Purba Bardhaman	Memari-I BL&LRO	Memari-I, B.L. & L.R.O., Memari, P.O. Memari, Dist. Purba Bardhaman, PIN-713146.
9	Murshidabad	Burwan BL&LRO	Burwan, B.L. & L. R. O., Burwan, P.O. Gramsalika at Dak Bunglow, Dist. Murshidabad, PIN-742143
10	Birbhum	Suri -I BL&LRO	Suri -I, B.L. & L.R.O., Suri-I, Vill. Kalipur, P.O. Barabagan, Dist. Birbhum, pin- 731103
11	Murshidabad	Jalangi BL&LRO	Jalangi, B.L. & L. R. O., Jalangi, P.O. Jalangi, Dist. Murshidabad, PIN-742305
12	Uttar Dinajpur	Kaliyaganj BL&LRO	Kaliyaganj, B.L. & L.R.O., Hospital Para, P.O. & P.S. Kaliyaganj, PIN-733129
13	Jalpaiguri	Jalpaiguri Sadar BL&LRO	Block Land & Land Reforms Officer's Office, Sadar Vill.- Rajbaripara P.O. & Dist.-Jalpaiguri Pin.-735101, Jalpaiguri - 735101
14	Purba Medinipur	Panskura-II BL&LRO	Panskura-II, B.L. & L.R.O., Panskura-II, vill-Paikpari, P.O. Kaikpari, Dist. Purba Medinipur, pin-721134
15	Purulia	Jhalda-I BL&LRO	Jhalda-I, B.L. & L.R.O., Jhalda-I, P.O. Jhalda, Dist. Purulia, Pin.723202
16	South 24 Parganas	Bhangore-II BL&LRO	Bhangore-II, B.L. & L. R.O., Bhangore-II, Vill. Bijoyganj Bazar, P.O. Bhangore, Thana-Kashipur, Dist. South 24 Parganas, PIN-743502.
17	Paschim Medinipur	Ghatal BL&LRO	Ghatal B.L. & L.R.O., Office of the Block Dev. Officer, Ghatal, 1st Floor, Nirmal Bazar, P.O.- Rathipur, Dist.- Paschim Medinipur, PIN- 721212 (Near Barda Chowkan Bus Stand)
18	South 24 Parganas	Canning SDL&LRO	Canning, S.D.L. & L.R.O., Canning, PO + PS- Canning, Matlar Char (Near Canning SDO Office), Dist. South 24 Parganas, PIN-743329
19	Birbhum	Suri Sadar SDL&LRO	Suri Sadar, S.D.L. & L.R.O., Suri Sadar, Suri, Dist. Birbhum., pin- 731101
20	Coochbehar	Tufangunj-I BL&LRO	Tufangunj-I, B.L. & L.R.O., Tufangunj-I, Tufangunj, PIN-736159
21	Coochbehar	Haldibari BL&LRO	Haldibari, B.L. & L.R.O, Haldibari, Cooch Behar, PIN-735122
22	Purba Bardhaman	Jamalpur BL&LRO	Jamalpur, B.L. & L.R.O., Jamalpur, P.O. Jamalpur, Dist. Purba Bardhaman, PIN-713408
23	Howrah	Uluberia-II BL&LRO	Uluberia-II B.L. & L.R.O., Vill-Rajapur, P.O.- Karatberia, P.S.-Rajapur, Pin-711316, Howrah
24	North 24 Parganas	Hasnabad BL&LRO	Hasnabad, B.L. & L.R.O., Hasnabad, P.O. Hasnabad, Dist. North 24 Parganas., 24 Parganas - 743426

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25	Jalpaiguri	Jalpaiguri Sadar SDL&LRO	Jalpaiguri Sadar SDL&LRO, Vill.-Rajbaripara P.O. & Dist.- Jalpaiguri Pin.-735101, Jalpaiguri - 735101, near Jalpaiguri Sadar BL&LRO
26	Paschim Bardhaman	Barabani BL&LRO	Barabani, B. L. & L.R.O., Barabani, P.O. Domohani, Dist. Paschim Bardhaman, PIN-713334
27	Purulia	Kashipur BL&LRO	Kashipur, B.L. & L.R.O., Kashipur, P. O. Panchakotraj, Dist. Purulia Pin.723132
28	Purulia	Joypur BL&LRO	Joypur, B.L. & L.R.O., Joypur, P.O. Garjoypur, Dist. Purulia, Pin.723201
29	South 24 Parganas	Bishnupur-I BL&LRO	Bishnupur-I, B.L. & L. R.O., Bishnupur-I, Diamond Harbour Road, Bhasa, (Opp.To Gupta Garden), Dist. South 24 Parganas, PIN-743503.
30	South 24 Parganas	Canning-I BL&LRO	Bishnupur-I, B.L. & L. R.O., Bishnupur-I, Diamond Harbour Road, Bhasa, (Beside Bishnupur-1 BDO Office) , Dist. South 24 Parganas, PIN-743503.
31	Coochbehar	Tufangung-II BL&LRO	Tufangung-II, B.L. & L.R.O., Tufangung-II, Baxirhat, Tufangung, PIN-736134
32	Nadia	Karimpur-II BL&LRO	Karimpur-II, B.L. & L.R.O. (Mahishbatha), Karimpur-II, P.O. Rahamatpur, P.S. Karimpur, Dist. Nadia, PIN-741165
33	Howrah	Panchla BL&LRO	Panchla B.L. & L.R.O., Vill+P.O.-Bikiakhola, P.S.-Panchla, Pin-711322, Howrah
34	North 24 Parganas	Habra-II BL&LRO	Habra-II, B.L. & L.R.O., Habra, P.O. Guma, Dist. North 24 Parganas. 743704
35	Murshidabad	Naoda BL&LRO	Naoda, B.L. & L. R. O., Naoda, P. O. Amtala, Dist. Murshidabad, PIN-742121
36	North 24 Parganas	Minakhan BL&LRO	Minakhan, B.L. & L.R.O., P.O. & P.S. Bamanpukur, Dist. North 24 Parganas., 24 Parganas - 743425
37	Purba Bardhaman	Memari-II BL&LRO	Memari-II, B. L. & L.R.O., Satgachia , P.O. Satgachia, Dist. Purba Bardhaman, PIN-713422
38	Jalpaiguri	Dhupguri BL&LRO	Block Land & Land Reforms Officer's Office Dhupguri P.O.-Dhupguri Dist.-Jalpaiguri Pin. -735210

A tentative list of 150 remote L&LR offices has been enclosed with this tender where SD-WAN will be required. However, this is not the final list. There may be changes in office locations and also 9 more office locations will be added to the list at the time of delivery and execution of the project.

WEBEL TECHNOLOGY LIMITED

SECTION – O

LIST OF CLIENTS OF SIMILAR ORDERS

(Tender No. WTL/LR/CON/19-20/025)

Sl. No.	Name of the Client	Address	Contact Person	Designation	Contact Numbers

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____

WEBEL TECHNOLOGY LIMITED

SECTION – P

MANUFACTURER'S AUTHORIZATION FORM

Date:

To
Webel Technology limited
Plot-5, Block-BP, Sector-V
Salt Lake
Kolkata-700 091

Ref: Tender No.: WTL/LR/CON/19-20/025 dated 09.12.2012

WHEREAS _____ who are official producers of
_____ and having production facilities at
_____ do hereby authorize
_____ located at
_____ (hereinafter, the "Bidder") to submit a bid of the following
Products produced by us, for the Supply Requirements associated with the above Invitation for Bids.

When resold by _____, these products are subject to our applicable standard end user warranty terms.

We assure you that in the event of _____, not being able to fulfill its obligation as our Service Provider in respect of our standard Warranty Terms we would continue to meet our Warranty Terms through alternate arrangements.

We also confirm that _____ is our authorized service provider/system integrator and can hence provide maintenance and upgrade support for our products.

We also confirm that the products quoted are on our current product list and are not likely to be discontinued with in from the day of this letter. We assure availability of spares for the products for the next two years after warranty period.

We also confirm that the material will be delivered within 60 days from the date of placement of confirmed order.

Name _____ In the capacity of _____

Signed _____

Duly authorized to sign the authorization for and on behalf of _____

Dated on _____ day of _____

Note: This letter of authority must be on the letterhead of the Manufacturer and duly signed by an authorized signatory.

WEBEL TECHNOLOGY LIMITED

SECTION – Q

PROFORMA FOR PERFORMANCE BANK GUARANTEE

(On non-judicial stamp paper of appropriate value to be purchased in the name of executing Bank)

PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT –CUM-PRFORMANCE GUARANTEE

Ref Bank Guarantee no.....

Date.....

PROFORMA OF BG FOR SECURITY DEPOSIT

KNOW ALL MEN BY THESE PRESENTS that in consideration of WEBEL TECHNOLOGY LIMITED, a Government of West Bengal Undertaking incorporated under the Companies Act, 1956 having its Registered office at Webel Bhavan, Block EP&GP, Sector V, Kolkata-700 091 (hereinafter called "The Purchaser") having agreed to accept from _____ (hereinafter called "The Contractor") Having its Head Office at _____, a Bank guarantee for Rs. _____ in lieu of Cash Security Deposit for the due fulfillment by the Contractor of the terms & conditions of the Work Order No. _____ dated _____ issued by the Purchaser for _____ (hereinafter called "the said work order _____ dated _____)". We _____ (Name & detailed address of the branch) (hereinafter called "the Guarantor") do hereby undertake to indemnify and keep indemnified the Purchaser to the extent of Rs. _____ (Rupees _____) only against any loss or damage caused to or suffered by the Purchaser by reason of any breach by the Contractor of any of the terms and conditions contained in the said Work Order No. _____ dated _____ of which breach the opinion of the Purchaser shall be final and conclusive.

(2) AND WE, _____ DO HEREBY Guarantee and undertake to pay forthwith on demand to the Purchaser such sum not exceeding the said sum of _____ Rupees _____) only as may be specified in such demand, in the event of the Contractor failing or neglecting to execute fully efficiently and satisfactorily the order for _____ Work Order no. _____, dated _____

(3) WE _____ further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said order as laid down in the said Work Order No. _____ dated _____ including the warranty obligations and that it shall continue to be enforceable till all the dues of the Purchaser under or by virtue of the said Work Order No. _____ dated _____ have been fully paid and its claims satisfied or is charged or till the Purchaser or its authorized representative certified that the terms and conditions of the said Work Order No. _____ dated _____ have been fully and properly carried out by the said contractor and accordingly discharged the guarantee.

(4) We _____ the Guarantor undertake to extend the validity of Bank Guarantee at the request of the contractor for further period of periods from time to time beyond its present validity period failing which we shall pay the Purchaser the amount of Guarantee.

(5) The liability under the Guarantee is restricted to Rs. _____ (Rupees _____) only and will expire on _____ and unless a claim in writing is presented to us or an action or suit to enforce the claim is filled against us within 6 months from _____ all your rights will be forfeited and we shall be relieved of and discharged from all our liabilities (thereinafter)

(6) The Guarantee herein contained shall not be determined or affected by liquidation or winding up or insolvency or closer of the Contractor.

WEBEL TECHNOLOGY LIMITED

(7) The executants has the power to issue this guarantee on behalf of Guarantor and holds full and valid power of Attorney granted in his favour by the Guarantor authorizing him to execute the Guarantee.

(8) Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. _____ (Rupees _____) only and our guarantee shall remain in force up to _____ and unless a demand or claim under the guarantee is made on us in writing on or before _____ all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

WE, _____ lastly undertake not to revoke this guarantee during the currency except with the previous consent of the Purchaser in writing. In witness whereof we _____ have set and subscribed our hand on this _____ day of _____.

SIGNED, SEALED AND DELIVERED

(Stamp of the executants)

WITNESS

1) _____

2) _____

(Name & address in full with Rubber Stamp)

WEBEL TECHNOLOGY LIMITED

INSTRUCTIONS FOR FURNISHING BANK GUARANTEE

1. Bank Guarantee (B.G.) for Advance payment, Mobilization Advance, B.G. for security Deposit-cum-Performance Guarantee, Earnest Money should be executed on the Non- Judicial Stamp paper of the applicable value and to be purchased in the name of the Bank.
2. The Executor (Bank authorities) may mention the Power of Attorney No. and date of execution in his/her favour with authorization to sign the documents. The Power of Attorney is to be witnessed by two persons mentioning their full name and address.
3. The B.G. should be executed by a Nationalised Bank/ Scheduled Commercial Bank preferably on a branch located in Kolkata. B.G. from Co-operative Bank / Rural Banks is not acceptable.
4. A Confirmation Letter of the concerned Bank must be furnished as a proof of genuineness of the Guarantee issued by them.
5. Any B.G. if executed on Non-Judicial Stamp paper after 6 (six) months of the purchase of such stamp shall be treated as Non-valid.
6. Each page of the B.G. must bear signature and seal of the Bank and B.G. Number.
7. The content of the B.G. shall be strictly as Proforma prescribed by WTL in line with Purchase Order /LOI/ Work Order etc. and must contain all factual details.
8. Any correction, deletion etc. in the B.G. should be authenticated by the Bank Officials signing the B.G.
9. In case of extension of a Contract the validity of the B.G. must be extended accordingly.
10. B.G. must be furnished within the stipulated period as mentioned in Purchase Order / LOI / Work Order etc.
11. Issuing Bank / The Bidder are requested to mention the Purchase Order / Contract / Work Order reference along with the B.G. No. For making any future queries to WTL.

WEBEL TECHNOLOGY LIMITED

SECTION – R

NIT DECLARATION

(Bidders are requested to furnish the Format given in this section, filling the entire Blank and to be submitted on Bidder’s Letter Head)

To
Webel Technology Limited
Plot – 5, Block – BP, Sector -
V, Salt Lake City,
Kolkata – 700091.

Sub: Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms and Refugee Relief & Rehabilitation, GoWB.

Dear Sir,

We the undersigned bidder/(s) declare that we have read and examined in details the specifications and other documents of the subject tender no. WTL/LR/CON/19-20/025 dated 09.12.2019 for Implementation of SDWAN connectivity & maintenance support for 159 BL&LR offices in West Bengal under Department of Land & Land Reforms and Refugee Relief & Rehabilitation, GoWB published by Webel Technology Limited in e-Tender website.

We further declare that we have agreed and accepted all the clauses / sub-clauses / formats / terms & conditions other requirements related to the said tender and we will abide by the same as mentioned in the tender document while participating and executing the said tender.

Thanking you, we remain

Yours faithfully

.....
Signature

.....
Name in full

.....
Designation

.....
Company Stamp

Dated, thisday of2019

WEBEL TECHNOLOGY LIMITED

SECTION – S

SUPPORT SERVICE CENTER & MANPOWER DETAILS OF BIDDER

(Tender No. WTL/LR/CON/19-20/025)

Sl. No.	Name of Place	Address	Name of Support Personnel	Contact Number

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Company Rubber Stamp: _____