NOTICE INVITING e-TENDER

Online Tender documents are invited for Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Sub-divisional /Chowki Courts in West Bengal 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/HC/CON/17-18/012 dated 22.06.2017	
2.	Tender Version No.	1.0	
3.	Brief description of material	Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Subdivisional /Chowki Courts in West Bengal	
4.	Tender Fee	Rs.6000.00 (Rupees Six thousand only)	
5.	Earnest Money Deposit	Rs.300000.00 (Rupees Three lakhs only) in the form of Demand Draft from any Scheduled bank in favour of Webel Technology Limited payable at Kolkata	
6.	Date of Downloading/Sale of Tender document	22.06.2017	
7.	Pre-Bid Meeting date & time	 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 28.06.2017 at 16.00 hrs will be taken for decision. Queries will be sent to Manager (Purchase) (wtlpurchase@gmail.com) and copy to Ms. Soma Dey (soma@wb.gov.in) /Ms. Anita Dey (wtladey@gmail.com). 	
8.	Bid Submission Start date & time	06.07.2017 at 16.00 Hrs	
9.	Last date & time of EMD & Tender Fee submission	17.07.2017 at 14.00 Hrs	
10.	Last date & time of Bid Submission	14.07.2017 at 16.00 Hrs	
11.	Date & time of Technical Bid Opening	17.07.2017 at 15.00 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	

In the event of e-filling, 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 documents (tender fees) may be remitted through Demand Draft issued from any Scheduled Bank in favour of "Webel Technology Limited", payable at Kolkata and also to be documented through e-filling. Cost of Earnest Money Deposit (EMD) may be remitted through Demand Draft issued from any Scheduled Bank in favour of "Webel Technology Limited", payable at Kolkata and also to be documented through e-filling. The original Demand Draft against tender fees & Earnest Money Deposit (EMD) should be submitted physically to the Manager (Purchase)/Manager (Finance), Webel Technology Limited, Plot – 5, Block – BP, Sector-V, Salt Lake City, Kolkata-700 091 under sealed cover on or before 14.00 Hrs of 17.07.2017.

- 1. Both Techno Commercial Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website https://wbtenders.gov.in
- 2. 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.
- 3. 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.

CONTENTS OF THE TENDER DOCUMENT

The Tender document comprises of the following:

SECTION – A	SCOPE OF WORK
SECTION – B	DATE AND TIME SHEDULE
SECTION - C	ELIGIBILITY CRITERIA
SECTION – D	INSTRUCTION TO BIDDER
SECTION – E	TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT
SECTION – F	BID FORM
SECTION – G	GUIDANCE FOR E-TENDERING
SECTION – H	BILL OF MATERIAL
SECTION – I	TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT
SECTION – J	TECHNICAL CAPABILITY OF BIDDER
SECTION - K	FINANCIAL CAPABILITY OF BIDDER
SECTION – L	BIDDER'S DETAILS
SECTION – M	PRE-BID MEETING QUERY
SECTION - N	SUPPORT SERVICE CENTER & MANPOWER DETAILS OF BIDDER
SECTION - O	LIST OF CLIENTS OF SIMILAR ORDERS
SECTION – P	MANUFACTURER'S AUTHORIZATION FORM
SECTION - Q	PROFORMA FOR PERFORMANCE BANK GUARANTEE
SECTION - R	NIT DECLARATION

SECTION - A

SCOPE OF WORK

Job title: Supply and installation of 2 Mbps leased line / LAN (both for CAT-6 cable & Fiber Optic cable) connectivity at 41 nos Sub Divisional / Chowki Courts over WBSWAN Backbone

(NETWORKING - LAN & WAN)

ABOUT WBSWAN

West Bengal State Wide Area Network (WBSWAN) is the triple play backbone network for data, voice and video communication throughout the state of West Bengal. Over this network Intranet, Internet and various e-Governance activities of the Government of West Bengal are being carried out.

WBSWAN network provides Data, Voice & Video Communication facilities from State Head Quarters at Kolkata up to all District (DHQ), Sub Division (SDHQ) and Block Headquarters (BHQ) over dedicated circuits leased from BSNL. The District Head Quarters are connected to the State Head Quarters in Writers' Building as well as Webel Bhavan, Salt Lake over dual fiber optic links (in fail-over mode), ensuring a smooth operation in case of failure of one SHQ due to some major problem / natural disaster, etc. However P2P link migrated to MPLS network of BSNL throughout West Bengal is under the implementation stage.

Project Objective

The e-Court Mission Mode project is a National e Governance Project for ICT enablement of Sub-Divisional / Chowki Courts over WBSWAN Backbone. The main objective of the e Courts Project is to provide designated services to litigations, lawyers and the judiciary through ICT enablement of courts. One of the core components of the project is establishing of WAN (Wide Area Network) connecting all 41 Sub Divisional courts throughout the West Bengal.

Proposed Solution

West Bengal has 41 Sub-Divisional courts / Chowki Courts throughout the State. Based on the preliminary survey done by the WBSWAN team we have categorized the connectivity into two parts. As per the standard connectivity norms of WBSWAN we have assumed that within 500 Meter distance between two PoPs the connectivity will be established through Fiber Optic cable. Above 500 meter distance the connectivity will be through BSNL 2 Mbps Leased Line.

- 1) Depending upon the distance between WBSWAN PoP and concerned Sub divisional Courts, 19 nos. courts will be connected through 2 Mbps Leased Line link to be taken from BSNL. The connectivity matrix for each connectivity of sub divisional courts will be mentioned in Annexure I.
- 2) Rest 22 nos sub divisional courts will be connected through Fiber Optic cable.

Please note that the above mentioned connectivity matrix is tentative. Successful bidder should confirm the connectivity type before procurement of the materials. Final challan / invoicing will be done based on the final survey report of the L1 bidder. As per the survey, the quantity of the passive materials may get revised.

According to the preliminary survey the 2 Mbps leased line bandwidth will be implemented by BSNL for 19 nos sub divisional court connectivity. The successful bidder has to liaison with the respective BSNL authorities for link commissioning. However, the one time and the annual rental for leased line cost shall be paid by High court authority. Networking infrastructural installation for these courts along with integration with the existing WBSWAN backbone is in the scope of selective bidder to facilitate e-courts facility throughout the State of West Bengal.

Space for setting up the WBSWAN equipments, server room will be provided by the concerned Court Authority. The power to the 6U Rack of concern sub divisional courts will be fed from the 2 KVA / 1 KVA UPS

system. The power plugs / points for each UPS system shall be done by the court authority. The L1 bidder must connect the WBSWAN backbone with existing LAN at concerned sub divisional courts after successfully established the WAN connectivity.

Two Mbps leased line connectivity will be provided by BSNL which will be terminated at the Router interface. The proposed 8 port 10/100/1000 Mbps L2 managed switch shall be uplinked to the existing LAN switch of the sub divisional court. All network related configurations, assigning IP addressing scheme for existing computers, maintaining existing WAN protocols, topology integration with existing WBSWAN backbone for successful installation and commissioning of setting up the WBSWAN connectivity for the aforementioned courts will be carried out by the L1 bidder. Bidder should handover all required passwords / username, documentation (Ferulling for the switch etc) after successful implementation of the project to WBSWAN team.

Bidder has to undertake necessary LAN cabling as per industry standard practices for installing, implementing & commissioning of WAN connectivity under existing WBSWAN backbone.

Bidder should include the required components for cabling & connectors as required for successful laying of CAT-6 including patch panels, patch cords, RJ-45 casings / PVC conduit etc as per best practices.

Bidder should propose all requisite cables / materials, requisite patch cords etc for successful implementation of WAN / LAN connectivity at 41 sub divisional courts for both the connectivity type (2 Mbps Leased Line connectivity & Fiber Optic connectivity). Cost implication for procurement of above mentioned material should be included in the solution. Solution should be completed with all necessary cables, patch cords, connectors etc. During the process of survey it was observed that Sub Divisional court at Dubrajpur and Mirik will be terminated at concerned BHQs only for availability of nearest PoP of WBSWAN. Other sub divisional courts will be terminated at respective SDHQs. 2 pair leased Line modem will be required instead of protocol converter at WBSWAN PoP end for the connectivity of above mentioned two nos sub divisional courts only.

Please note that installation and commissioning of solution with 3 years onsite comprehensive warranty except router, switch as mentioned in the BOM will be provided by the L1 bidder. Failing which the respective manufacturer must be responsible for support and software upgrades (IOS etc if available) of their products for at least 5 years. For Fiber Optic connectivity all necessary cables, connectors will be supplied by the L1 bidder for successful WBSWAN connectivity and will be maintained for 3 years duration. Laying of fiber optic cables will be ascertained at the time of installation of the connectivity between two PoPs (concern Sub Divisional courts & WBSWAN SDHQ / BHQ) to maintain shortest route either overhead or underground. In case of road crossing laying of F.O cable, proper micro tunneling is to be done for connecting the PoPs. All passive components mentioned in the tender document should be the ISI mark. The Active Networking items (all switches, routers) shall be of same make and the OEM should belong to the Gartner's Magic Quadrant as a leader in order to achieve good quality of products along with services and supports.

Bill of material mentioned in the RFP is the minimum requisite.

WBSWAN Integration: Supply, install & integrate with existing system of WBSWAN is the scope of L1 bidder.

Acceptance: After successful installation & Commissioning, installation report prepared by WTL (Webel Technology Limited), signed and sealed by appropriate authority / sub divisional court authority of concern courts.

Bidder is advised to visit any of the existing horizontal PoP room before submitting the bid document to evaluate proper solution components if required which is not included In the BOM and provide any additional materials, services etc. required to deliver to meet the project objectives. No further communication regarding cost involvement will be entertained at the time of implementation of the project.

ANNEXURE-I

Sl. No.	District Address of the Sub Divisional Count		Mode of connectivity (LAN / WAN)	
			Khatra Judical Magistrate Court, P.O Khatra, Dist Bankura, Pin -722140, W.B	WAN (BSNL 2 Mbps leased Line connectivity)
l Bankura Bishnupur SDHQ			Bishnupur Judical Magistrate Court, P.O Bishnupur, Dist Bankura, Pin -722122, West Bengal	WAN (BSNL 2 Mbps leased Line connectivity)
		Bolpur SDHQ	Bolpur Judicial Magistrate Court Kachari pati po-Bolpur Dist-Birbhum Pin-731204	WAN (BSNL 2 Mbps leased Line connectivity)
2	Birbhum	Rampurhat SDHQ	Rampurhat Subdivisional Judicial Court,Desbandhu Road,P.O-Rampurhat,Dist- Birbhum,Pin-731224	WAN (BSNL 2 Mbps leased Line connectivity)
		Dubrajpur BHQ	Dubrajpur court, PO- Dubrajpur, District- Birbhum,pin- 731123	WAN (BSNL 2 Mbps leased Line connectivity)
		Durgapur SDHQ	SUB-DIVISIONAL COURT 1ST FLOOR CITY CENTER, DURGAPUR-713216	LAN (F.O CONNECTIVITY)
3	Burdwan	Kalna SDHQ	Office of the Additional Chief Judicial Magistrate , Kalna Post Office & Police Station : Kalna, district Burdwan, Pincode 713409	LAN (F.O CONNECTIVITY)
		Katwa SDHQ	Judicial court - Katwa court compund ,DIST - BURDWAN, PIN-713130	LAN (F.O CONNECTIVITY)
	Coochbehar	Mekhligunj SDHQ	(Subdivisional Court1-Civil Judge(Junior Division), ACJM, (Additional District Judge Court Court Near SDO Office,Post & P.S- Mekhilganj,Dist-Coochbehar,Pin-735034	LAN (F.O CONNECTIVITY)
		Tufangunj SDHQ	1)A.C.J.M , A.D.J, CIVIL JUDGE (Jr.Div).,SUB DIVISIONAL EXECUTIVE MAGISTRATE COURT TUFANGANJ PO- TUFANGANJ, DIST- COOCHBEHAR PIN-736159	LAN (F.O CONNECTIVITY)
4		Dinhata SDHQ	Dinhata Court Building (Old)Magistrate Court,P.O+P.S- Dinhata, Pin - 736135 1)ACJM'S COURT, 2) CIVIL JUGDE (Jr Div) Court 1)ADDL DIST & SESS 2)ACJM 2ND COURT 3)CIVIL JUDGE 4)JM 2ND COURT	LAN (F.O CONNECTIVITY)
		Mathabhanga SDHQ	(Daira court - Criminal court - Additional Judicial court Address - Court Building Complex. Mathabhanga Coochbehar, Pin - 736146 (Sub Divisional Executive Magistrate Court, SDO Building Complex. Mathabhanga Coochbehar, Pin - 736146. contact number - 03583255287(SDO CHAMBER)	LAN (F.O CONNECTIVITY)
5	Dakshin- Dinajpur	Gangarampur SDHQ	VILL. BUNIADPUR, r P.O BUNIADPUR, P.S BANSHIHARI WAN (BSNL 2 Mbps lea DIST DAKSHIN DINAJPUR Line connectivity) PIN 733121	
		Karseong SDHQ	Sub-Division Judicial Magistrate, Civil Court, Pankhari Road, P.OKurseong, Kurseong, Darjeeling, West Bengal 734203	WAN (BSNL 2 Mbps leased Line connectivity)
6	Darjeeling	Siliguri SDHQ	Siliguri Subdivision OffIce Compound, Kachari Road, Hakim Para, Siliguri 734001, West Bengal	WAN (BSNL 2 Mbps leased Line connectivity)

		Mirik BHQ	Mirik Court Complex, Krishnagar, Monastry Road, Mirik, Dist. Darjeeling.Pin- 734214	WAN (BSNL 2 Mbps leased Line connectivity)
		Chandannagar SDHQ	Chandannagar Subdivisional Judicial Court , strand road, WB-712136	WAN (BSNL 2 Mbps leased Line connectivity)
7	Hooghly	Srirampur SDHQ	Srirampur Subdivision Court, Hooghly West Bengal, 712201.	LAN (F.O CONNECTIVITY)
		Arambag SDHQ	Arambagh Sub-Divisional Court.Nezarath Department .Arambagh. Hooghly.Pin-712601.	LAN (F.O CONNECTIVITY)
8	Howrah	Uluberia SDHQ	Orisha Trunk Rd, Sizberia, Uluberia, Howrah, West Bengal 711315	LAN (F.O CONNECTIVITY)
9	Jalpaiguri	Mal SDHQ	Office of the sub-divisional court,PWD campus P.o/PS-Mal Dist-Jalpaiguri-735221	LAN (F.O CONNECTIVITY)
10	Malda	Chanchol SDHQ	Office of the Addisional chief judicial megistrate Court, P.o-Chanchal,Dist- Malda,Pin-732123	LAN (F.O CONNECTIVITY)
		Lalbagh SDHQ	1. Civil Judge (Jr. Div), Civil Judge (Jr. Div) Addl. Court, Civil Judge (Sr. Div). Near Murshidabad Municipality, POST- Murshidabad, Dist- Murshidabad PIN-742149.	LAN (F.O CONNECTIVITY)
11	Murshidabad		2. ADJ court, ACJM Court, JM Court, Golaph bagh, POST - Murshidabad P.S- Murshidabad, PIN- 742149.	WAN (BSNL 2 Mbps leased Line connectivity)
		Jangipur SDHQ	Office of the ADJ, 1st court, P.O+P.S- Raghunathganj,Dist-Murshidabad,Pin-742225	WAN (BSNL 2 Mbps leased Line connectivity)
		Kandi SDHQ	KANDI COURT P.O+P.S-KANDI, DISTMURSHIDABAD, WB, PIN742137	LAN (F.O CONNECTIVITY)
		Tehatta SDHQ	Additional chief Judicial Magistrate Court,Vill- Tehatta Sonadah para,P.o+P.s- Tehatta,Nadia,Pin-741160,West Bengal,Land Mark-Tehatta Howlia park more Bus stand.	WAN (BSNL 2 Mbps leased Line connectivity)
12	Nadia	Ranaghat SDHQ	Additional Chief Judicial Magistrate Court, Vill + P.O - Ranaghat court para,Ps Ranaghat,Nadia PIN 741201	LAN (F.O CONNECTIVITY)
		Kalyani SDHQ	Kalyani Court Opposite Kalyani Municipality Stadium,Pin No 741235,Nadia	LAN (F.O CONNECTIVITY)
	North 24	Barackpur SDHQ	Barrackpore Sub-Division Court, S.N. Banergee Road, A.D.M. Building, Barrackpore, Kol - 700120	LAN (F.O CONNECTIVITY)
13	Parganas	Basirhat SDHQ	Basirhat Sub-Division Court,SDO Office Basirhat ,North 24 Parganas Pin -743411	LAN (F.O CONNECTIVITY)
		Bongaon SDHQ	Bongaon Sub-Division Court, Court Road, Bongaon ,Pin -743235	LAN (F.O CONNECTIVITY)
14	Paschim Medinipur	Ghatal SDHQ	Office of the Sub-Divisional Officer, Ghatal, Konnagar, Ghatal, Paschim Medinipur PIN - 721212 LAN (F.O CONNECTIVITY)	
15	Purba	Haldia SDHQ	sub-divisional Judicial court's,Haldia P.O Debhog, P.S Bhabanipur, Dist. Purba, Medinipur, PIN - 721657.	WAN (BSNL 2 Mbps leased Line connectivity)
10	Medinipur Contai SDHO		sub-divisional Judicial court's, contai,purba medinipur,pin-721401	WAN (BSNL 2 Mbps leased Line connectivity)
16	Purulia	Raghunathpur SDHQ	Raghunathpur Sub-Division Court, P.O and P.S Raghunathpur,Dist Purulia - 723133	WAN (BSNL 2 Mbps leased Line connectivity)
17	South 24 Parganas	Kakdwip SDHQ	kakdwip Subdivisional judicial Court,vill. Ganeshpur, PS+PO - Kakdwip,Dist. South 24 Parganas, Pin. 743347	WAN (BSNL 2 Mbps leased Line connectivity)

		Baruipur SDHQ	Baruipur Judicial Court,kachari Bazar,Kolkata- 700144	WAN (BSNL 2 Mbps leased Line connectivity)
		Diamond Harbour SDHQ	Subdivisional judicial Magistrate (Diamondharbour), Ward no10, Madhabpur, Court para, Diamond Harbour; P.o. + P.s Diamond Harbour; South 24 pgs; Pin-743331	LAN (F.O CONNECTIVITY)
18	Uttar- Dinajpur	Islampur SDHQ	Sub-Divisional court- Civil judge Jr. div account section, Islampur Uttar Dinajpur, Pin- 733202	WAN (BSNL 2 Mbps leased Line connectivity)
19	Kalimpong	Gorubathan SDHQ	Gorubathan Court Complex, Mal Busty, PO- Fagu, Gorubathan Dist- Darjeeling. Pin- 735231	LAN (F.O CONNECTIVITY)

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. Documentary evidence to be submitted.
- 2. The bidder should have their presence in Kolkata with own office. Valid proof should be submitted along with the bid.
- 3. The bidder should have valid VAT Registration Certificate, Service Tax Registration Certificate, & PAN. Bidder shall have to submit photocopy of the documents.
- 4. The bidder shall have execute "Similar Nature" of single order an amount not less than Rs.50.00 Lakhs in last three financial years (considering FY 2013-14, 2014-15 & 2015-16) in Government Department/PSU/Autonomous Body any reputed organization. References order copy for the project to be provided.

Or

The bidder shall have execute "Similar Nature" of two orders an amount not less than Rs.70.00 Lakhs in total in last three financial years (considering FY – 2013-14, 2014-15 & 2015-16) in Government Department/PSU/Autonomous Body/Any reputed organization. References order copy for the project to be provided.

- 5. Bidder should have local call center number. Call Center details with number & detailed escalation matrix to be submitted.
- 6. The bidder should have an annual turnover of not less than Rs.8.00 Crore each in the last three financial years (FY 2013-14, 2014-15 & 2015-16). Bidder shall have to submit photocopy of Audited Accounts in support of their claim.
- 7. Bidder should submit Earnest Money Deposit (EMD) of Rs. 3,00,000.00 (Rupees Three Lakhs only) in the form of Demand Draft from any Scheduled Bank in favour of Webel Technology Limited payable at Kolkata.
- 8. Bidder should submit Tender Fee of of Rs. 6,000.00 (Rupees Six thousand only) in the form of Demand Draft from any Scheduled Bank in favour of Webel Technology Limited payable at Kolkata.
- 9. Manufacturer's tender specific authorizations for UPS, Rack, Switch, Router, Fiber Optic Cable, Cat-6 Cable & Modem/Converter must be submitted as per format enclosed (Section P).
- 10. The bidder shall have Quality Certificate (ISO 9001:2008). Copy of valid Certificate to be submitted.
- 11. The Bidder must have Support Service Center with manpower in Kolkata, North Bengal & South Bengal 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 –N)
- 12. 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.
- 13. 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.

SECTION - C

DATE AND TIME SCHEDULE

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	22.06.2017
2	Documents download/sale start date (Online)	22.06.2017
3	Last Date and time of sending the queries (Offline)	28.06.2017 at 16.00 hrs
4	Pre Bid Meeting at WTL Office (Off Line)	30.06.2017 at 11.30 hrs
5	Corrigendum, if any will be published (On Line)	-
6	Bid Submission start date & time (On line)	06.07.2017 at 16.00 hrs
7	Last Date & time of submission of original Demand Draft/Pay Order for cost of Earnest Money Deposit (Off line)	17.07.2017 at 14.00 hrs
8	Last Date & time of submission of original Demand Draft/Pay Order for Tender Fee	17.07.2017 at 14.00 hrs
9	Bid Submission closing date & time (On line)	14.07.2017 at 16.00 hrs
10	Bid opening date & time for Technical Proposals (Online)	17.07.2017 at 15.00 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)	-

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, WTL and High Court, Calcutta 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/High Court, Calcutta 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" shall mean Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps.
- "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 High Court, Calcutta of 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
- "HC" means High Court, Calcutta
- "WTL" means Webel Technology Limited a Gov. of W. Bengal undertaking.
- "Personnel" means persons hired by the Bidder as employees and assigned to the performance of the Infrastructure Solution or any part thereof.

"Project" Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Sub-divisional /Chowki Courts in West Bengal.

"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" includes Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps.

"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 5 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 30.06.2017 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 Ms. Soma Dey (soma@wb.gov.in) / Ms. Anita Dey (wtladety@gmail.com). 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

The bidder shall bear all costs associated with the preparation and submission of the bid and WTL will no case 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 requirement in the bid document. The invitation to bid together with all its attachment thereto shall be considered to be read, understood and accepted by the bidder unless deviations are specifically stated in the seriatim 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 of the bid.

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 an Corrigendum, which would be published on the website and will also be made available to the all the Bidder 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

The bidder may modify or withdraw its bid after submission, if written notice of the modification or withdrawal is received by WTL before the deadline prescribed for bid submission. The bidder's modification shall be prepared, sealed, marked and dispatched as follows:

- The bidders shall provide in original of any modification to its bid, clearly identified as such, in separate envelope duly marked Bid Modification. The envelope shall be duly marked Bid Modifications.
- Other provisions concerning the marking and dispatch of bid modification shall be in accordance with the bid.
- A bidder wishing to with draw its bid shall notify WTL in writing prior to the deadline prescribed for
 the bid submission. A withdrawal notice may be sent by post or the telefax followed by post
 confirmation post marked not later than the deadline for submission of bids. The notice of
 withdrawal shall be addressed to WTL at the address as mentioned/stated in the documents, bear
 the tender reference number and the words Bid Withdrawal Notice.
- Bid Withdrawal Notice received after the bid submission deadline will be ignored and the submitted bid will be deemed to be a validity submitted bid. No bid may be withdrawn in the interval between the bid submission deadline and the expiration of the bid validity period specified in the RFP. Withdrawal of the bid during this interval may result in the bidder's forfeiture of its EMD, pursuant to this RFP.

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 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 take care by the contractor to maintain the quaranteed uptime.

9. EARNEST MONEY DEPOSIT (EMD)

The firm shall furnish an EMD of Rs.3,00,000.00 (Rupees Three lakhs only) in the form of a demand draft from a Scheduled Bank payable at Kolkata and in favour of Webel Technology Limited. Any bid not accompanied with the EMD shall be rejected. The validity of EMD instrument will be initially 3 months, have to extend, if required.

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 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 month more than the warranty period. All delivery of the material will have to be completed within 45 days from the date of acceptance of contract and the contractor has to ensure all activities leading to the commissioning of the contract to be completed within 90 days from the date of award. 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 8-10 weeks from the date of Order.

15. LIOUIDATED 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 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. High Court, Calcutta

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 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 PRATICES

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 workmen 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 present 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 other wise 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.

27. SUB-CONTRACT

The purchaser (WTL) does not recognize the existence of Sub-Contractors. The Contractor's responsibility is not transferable.

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.

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 that 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 five years for Item no. 1, 3 & 15 and three years for balance 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 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, 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

Refer 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

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 Service Tax. However the rate of taxes should be indicated separately in the Price Bid. The Purchaser shall reimburse taxes and levies at actual as applicable at the time of delivery.
- For the purpose of the Contract, it is agreed that Contract Price specified in Price Bid, is based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission date.
- Deduction of all statutory and necessary Tax from each bill will be made as per Government Order prevailing at the time of payment. Necessary tax deduction certificate will be issued on demand by the Company.
- Bidder submitting a tender shall produce up to date VAT, Income Tax and Profession Taxes
 Certificate in the standard form from the Tax Authority or a Certificate that the assessment is
 under consideration. All such clearance certificates shall remain valid on the last date of
 permission.
- In case of CST billing WTL will provide "Waybill" and "C Form". Entry Tax/Octroi will be borne by 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 as 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

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 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.
- 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 WTL.

59. LOCATION DETAILS

As per Section - A

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

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.
- 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.
- 1) 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.

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 J) 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 OUALIFICATION

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.

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: Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Sub-divisional /Chowki Courts in West Bengal.

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/HC/CON/17-18/012 dated 22.06.2017, 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 EMD in the form of Demand draft for a sum of Rs. 3,00,000/- (DD no. ______ dated ______ drawn on ______).
- 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, this	day of	2017
Thanking you we remain	1	

Yours faithfully	
Signature	
Name in full	
Designation	
	Signature & Authorized Verified by
	Signature
	Name in full
	Designation
	Company Stamp

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 Demand Draft of Earnest Money Deposit (EMD)
- 2. Copy of Demand Draft of Tender Fee
- 3. Bid Form as per format (Section F)

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

1. NIT Declaration duly stamped & signed in bidder's letter head, Section - R

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-STATUTARY COVER (MY SPACE) CONTAIN FOLLOWING DOCUMENT:

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

S1. No.	Category Name	Sub Category Name	Sub Category Description	
A	CERTIFICATES	A1. CERTIFICATES	 VAT/CST Registration Certificate Service Tax Registration Certificate PAN Document as per Clause no. 2 of Section – C 	
В	COMPANY DETAILS	B1. COMPANY DETAILS 1	Document as per Clause – 1 of Section – C Declaration as per Clause no.13 of Section – C	
		B2. COMPANY DETAILS 2	 Company Profile (Not more than 3 pages) ISO Certificate as per Clause no. 10 of Section – C 	
С	CREDENTIAL	CREDENTIAL 1	Order copies as per Clause no. 4 of Section – C	
		CREDENTIAL 2	Product brochureOther documents, if any	
D	DECLARATION	DECLARATION 1	 List of Clients as per format (Section – O) Financial Capability of Bidder as per format (Section – K) 	
		DECLARATION 2	Document as per Clause no. 11 of Section – C, Format Section – N	
		DECLARATION 3	Bidder's Details as per format (Section – L)	
		DECLARATION 4	Technical Capability as per format (Section – J)	
		DECLARATION 5	Declaration as per Clause no.5 of Section - C	
F	FINANCIAL INFO	P/L & BALANCE SHEET 2013-2014	P/L & BALANCE SHEET 2013-2014	
		P/L & BALANCE SHEET 2014-2015	P/L & BALANCE SHEET 2014-2015	
		P/L & BALANCE SHEET 2015-2016	P/L & BALANCE SHEET 2015-2016	

The hard copy of the total set of documents uploaded in e-Tender site except BOQ to be submitted in sealed envelope to Manager (Purchase), Webel Technology Ltd. before opening of Technical Bid. The envelope superscripted with words "Hard copy of document uploaded against Tender no. WTL/HC/CON/17-18/012 except BOQ".

SECTION - H

BILL OF MATERIAL

Sl. No.	Description of material	Qty.	Unit
1	Router Cisco ISR 4221 or equivalent Router with 2 GE, 2 Network module, 4G, IP Base License, V.35 Cable, DTE Male to Smart Serial, 10 Feet 2-Port Serial WAN Interface card, AC Power Supply for Router, AC Power Cord, Type C5, India Yellow Cable for Ethernet, Straight-through, RJ-45, 6 feet Console Cable 6ft with RJ-45-to-RJ-45 / USB Blank faceplate for Network Module slot on Router Perpetual License SWSS UPGRADES Perpetual License I Security License for Router AppX License for Router Device License for LF, AS, & IWAN App for Router Energy Mgmt Perpetual Lic - 25 DO End Points OpenDNS Lic 1 YR IOS UNIVERSAL, Router fixing accessories	19	Nos.
2	Comprehensive onsite Warranty for Router 8x5xNBDx60 Months	19	Nos.
3	8 Port 10/100/1000 Mbps managed L2 switch (Cisco WS-C2960-CX-8TCL or equivalent) with uplink port 2 x 1 GE SFP and 2 x 1 GE copper	19	Nos.
4	Comprehensive onsite Warranty for L2 switch 8x5xNBDx60 Months	19	Nos.
5	2 Mbps Leased Line Modem Pair (V.35 interface & G.703 interface both DC and AC power supply) / LAN extender (whichever is suitable for 2 Mbps Leased line connectivity between two points) with 3 years on-site comprehensive warranty, Make: MROTEK / CTC/ RAD OR Equivalent	21	Pair
6	Protocol converter with rotchet box, Power cord / convertor, CAT-6 Patch cord & other accessories (2 Mbps interface converter E1 to V.35 interface convertor) with dual power supply AC/DC for SDO Office end (2 Mbps leased line connectivity to be provided by BSNL will be terminated to Router), 3 years on-site comprehensive warranty Make: MROTEK or equivalent	17	Nos.
7	19" 6U wall mounting rack with all cables & tray, Power Strip, Cooling Fan & accessories input power strip & chassis ground. All equipments housed properly, air circulation & properly locking system with key. 3 years on-site comprehensive warranty. (Make: VALRACK / APW or equivalent)	19	Nos.
8	2 KVA ONLINE UPS WITH 30 MIN BATTERY BACKUP, 3 years on-site comprehensive warranty, Make Liebert/ APC or equivalent	19	Nos.
9	CAT-6 Patch Cord - 2 Mtr. Factory Crimped: D Link or equivalent	38	Nos.
10	6 Core SM Fiber Cable (D-Link or equivalent)	9400	Mtrs.
11	6 Core / port Fiber Termination Box loaded	44	Nos.
12	SC-SC SM Patch Cord 3mtr. Duplex (D-Link or equivalent)	88	Nos.
13	10/100/1000 MBPS SM Fiber to Ethernet Converter (D-Link / MROTECK or equivalent) with 3 years on-site comprehensive warranty.	44	Nos.
14	Cat6 Patch Cord 2 Mtr (D-Link or equivalent) Factory Crimped	44	Nos.
15	8 Port 10/100/1000 Mbps managed L2 switch (Cisco WS-C2960-CX-8TCL or equivalent) with uplink port 2 x 1 GE SFP and 2 x 1 GE copper	22	Nos.
16	Warranty for L2 switch 8x5xNBDx60 Months	22	Nos.
17	19" 6U wall mounting rack with all cables & tray, Power Strip, Cooling Fan & accessories input power strip & chassis ground. All equipments housed properly, air circulation & properly locking system with key. (Make: VALRACK / APW or equivalent)	22	Nos.
18	1 KVA Online UPS with 30 Minutes Battery Back-up (UPS 3 Years	22	Nos.
		1	1

	Comprehensive on-site warranty) Make Liebert/ APC or equivalent		
19	Laying of FO Cable (12/6 Core) with soft & hard Road cutting & digging & filling.& supplying of HDPE & Gi & PVC Pipe	7000	Mtrs.
20	OFC Laying within building with HDPE / PVC/Conduit pipe & proper casing as required.	2400	Mtrs.
21	Termination & Testing of Fiber at Both end	22	Site

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 - J

SECTION - I

TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT

(Tender No. WTL/HC/CON/17-18/012)

- 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 marketing the serial no. as mentioned in minimum specification in the RFP.

1. Minimum Specification of Router

Qty.	19 (Nineteen) Nos.
Make	
Model	
Part No.	

	Minimum Specification		Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
Part No	Description			
	Router with 2 GE, 2 Network module, 4G	19		
	IP Base License	19		
	V.35 Cable, DTE Male to Smart Serial, 10 Feet	38		
	2-Port Serial WAN Interface card	19		
	AC Power Supply for Router	19		
	AC Power Cord, Type C5, India	19		
	Yellow Cable for Ethernet, Straight-through, RJ-45, 6 feet	19		
	Console Cable 6ft with RJ-45-to-RJ-45 / USB	19		
	Blank faceplate for Network Module slot on Router	19		
	Perpetual License	19		
	SWSS UPGRADES Perpetual License I	19		
	Security License for Router	19		
	AppX License for Router	19		
	Device License for LF, AS, & IWAN App for Router	19		
	Energy Mgmt Perpetual Lic - 25 DO End Points	19		
	OpenDNS Lic 1 YR	19		
	Tracker PID v01 Fnd Perpetual ISR4320S - no delivery	19		
	IOS UNIVERSAL	19		
	Router warranty 8x5xNBDx60 months	19		

2. Minimum Specification of 8 Port L2 Managed Switch

Qty.	41 (Forty One) Nos.
Make	
Model	
Part No.	

	Minimum Specification		Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
Part No	Description			
	Compact switch 8 x 10/100/1000 Gigabit Ethernet ports with uplinks port 2 x 1G copper plus 2 x 1G SFP	41		
	India AC Type A Power Cable	41		
	MAGNETIC MOUNTING TRAY FOR COMPACT SWITCH	41		
	Console Cable 6ft with RJ-45-to-RJ-45 / USB	41		
	ONE Foundation Lite Perpetual for Router	41		
	Software support services UPGRADES C1 FND Perpetual license	41		
	ONE PI Device License for LF & AS for Cat 2k, 3k	41		

ONE Identity Services Engine 50 End Point Base Lic	41	
ONE Energy Mgmt Perpetual Lic - 50 DO End Points	41	
ONE Connected Analytics Net Deployment -1 Dev Lic 1 YR	41	
Tracker PID v01 Fnd Perpetual CAT29001 - no delivery	41	
Switch Warranty for L2 Switch 8x5xNBDx60 Months	41	

3. Minimum Specification of 2 Mbps Leased Line modem pair

Qty.	21 (Nineteen) Pair
Make	
Model	
Part No.	

Minimum Specification	Qty.	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
2 Mbps Leased Line Modem Pair (V.35 interface & G.703 interface both DC and AC power supply) / LAN extender (whichever is suitable for 2 Mbps Leased line connectivity between two points) including all types of cable with 3 years on-site comprehensive warranty, Make: MROTEK / RAD / CTC or equivalent	21 pair		

4. Minimum Specification of Protocol Converter

Qty.	17 (Seventeen) Nos.
Make	
Model	
Part No.	

Minimum Specification	Qty.	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
Protocol converter with rotchet box, Power cord / converter, CAT-6 Patch cord & other accessories (2 Mbps interface converter E1 to V.35 interface converter) with dual power supply AC/DC for SDO Office end (2 Mbps leased line connectivity to be provided by BSNL will be terminated to Router), Make: MROTEK	17 Nos.		

5. Minimum Specification of 19" 6U Wall mounting Rack

Qty.	41 (Forty One) Nos.
Make	
Model	
Part No.	

Minimum Specification	Qty.	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
19" 6U wall mounting rack with all cables & tray, Power Strip, Cooling Fan & accessories input power strip & chassis ground. All equipments housed properly, air circulation & properly locking system with key. (Make: VALRACK / D-Link or Equivalent)	41 Nos		

6. Minimum Specification of 2 KVA ONLINE UPS WITH 30 MIN BATTERY BACKUP

Qty.	19 (Nineteen) Nos.
Make	
Model	
Part No.	

Description	Specification	Offered Specification	Complied Yes / No	Remarks
Technology	True On Line UPS with double conversion technology based on DSP (Digital Signal Processor)/ Microcontroller			
	UPS should be with Intelligent Battery Management for longer battery life			
	IGBT based rectifier and inverter.			
Power Rating	2 KVA			
Configuration	Stand alone Configuration			
Input				
Nominal Voltage	220 VAC			
Voltage Range	140-270VAC			
Frequency	50Hz ± 10%			
Output				
Voltage Range	220 VAC ± 2%			
Harmonic Distortion	< 3% (Linear Load)			
	<5% (non Linear Load)			
Frequency	± 10%, synchronized with bypass, 50Hz ± 0.2% free run			
Power Factor	0.7 or higher			
Crest Factor	3:01			
Inverter Efficiency	> 95 % or higher			
Inverter Overload	105-125% for 5 mins, 125%-150% for 10 secs, > 150%, 200 msecs			
Bypass Voltage	140-250VAC			
Battery				
Туре	Sealed Maintenance Free, Valve Regulated Lead Acid			
Number of Battery cells/ Make	To be specified			
Rated Voltage	To be specified			
AH Rating	To be specified			
Standard Backup Time	30 mins on full load for each UPS system			
Charger Capacity	To be specified			
Transfer Time	Zero			
Dynamic Response	$\pm5\%$ at 100% load change (resistive)			
Environmental and Other				
Audible Noise	< 40dB			
Display	LED / LCD Display to annunciate: Input AC, Battery charging, Inverter Status, Fault condition etc			
Safety	CCEE			
EMC/EMI	CISPR22 Class A			
	IEC 1000-4.2,3,4,11 Level III			
	IEC 1000 -4-5 Level IV			

MTBF	0.2 million hours	
Surge Protection	tection 6kv/3ka combined wave for 1.2/50uS + 8/20uS	
Credentials Manufacturer Should be ISO 9001:2000 certified		
Manufacturer Should be MAIT LEVEL II certified (preferred)		
Special Feature	In the event of a shut down due to low battery, the UPS should automatically restart once the input AC power resumes	

7. Minimum Specification of Factory Crimped Patch Cord 2 Mtr.

	Qty.	82 (Eighty	Two) Nos.	
	Make			
	Model			
	Part No.			
S1. No.	Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)	Remarks
1	Category 6 UTP Patch Cord 7 Feet			
2	The Patch Cord shall, at a minimum comply with proposed ANSI/TIA/EIA-568-C.2-1 Commercial Building Cabling Standards Transmission Performance Specifications for 4 pair 100W Category 6 Cabling.			
3	Conductor size: 22-24 AWG stranded bare copper			
4	Jacket: PVC			
5	Contact blade: Phosphor bronze or equivalent			
6	Contact plating: 50µ" Gold			
7	Plug dimensions & tolerances compliant with FCC Part 68.500 and IEC $60603-7$			
8	Insulation resistance: 35 M Ohm (Max)			
9	OEM should be ISO9001 and ISO14001 certified for design, development for LAN & WAN products.			
10	Brand and company together presence in India should be for last 10 years.			
11	OEM should have own service centre/Replacement Center in the state of installation			

8. Minimum Specification of Outdoor Armored Fiber Optic 6 CORE Single Mode Cable

Qty.		9400 (Nine thousand four hundred) Mtr.		
	Make			
	Model			
	Part No.			
S1. No	Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)	Remarks
1	6 Core Single Mode Outdoor Armored Fiber Optic Cable			
2	Protected by Glass-yarn in between corrugated steel tape & loose tube			
3	Sequencial meter marking			

4	Standards: ISO 11801, IEC60793-1, IEC60794-1.2, ITU-T REC G.652D, Telecordia GR-20 Core		
5	The fiber type is a Matched Cladding Single Mode		
6	Fiber dual coated with acryl ate coating.		
7	The fiber is optimized for operation at 1310 nm and at 1550 nm.		
8	Nominal Mode Field Diameter: 9.2 µm		
9	Mode field diameter tolerance: ±4%		
10	Cladding Diameter: 125 µm		
11	Cladding diameter tolerance: ±1 µm		
12	Mode field Concentricity error: < 1 µm		
13	Cladding non-circularity: < 2 %		
	Attenuation (of cable with fibers):		
14	At 1310 nm: <= 0.40 dB/km		
15	In the range 1285-1330 nm :<= 0.40dB/km		
16	At 1550 nm : <= 0.25 dB/km		
17	OEM should be ISO9001 and ISO14001 certified for design, development for LAN & WAN products.		
18	Brand and company together presence in India should be for last 10 years.		
19	OEM should have own service centre/Replacement Center in the state of installation		

9. Minimum Specification of 6 Core / port Fiber Termination Box loaded

Qty.	44 (Forty Four) Nos.
Make	
Model	
Part No.	

Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
6 Core / port Fiber Termination Box loaded		

10. Minimum Specification of SC-SC SM Patch Cord 3mtr. Duplex (D-Link or equivalent)

Qty.	88 (eighty Eight) Nos.
Make	
Model	
Part No.	

Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
SC-SC SM Patch Cord 3mtr. Duplex (D-Link or equivalent)		

11. Minimum Specification of 10/100/1000 MBPS SM Fiber to Ethernet Converter (D-Link / MROTECK or Equivalent)

Make	
Model	
Part No.	

Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
10/100/1000 MBPS SM Fiber to Ethernet Converter (D-Link / MROTECK or Equivalent)		

12. Minimum Specification of 1 KVA Online UPS with 30 Minutes Battery Back-up

Qty.	22 (Twenty Two) Nos.
Make	
Model	
Part No.	

S1. No.	Name of the Equipment	Requirement	Offered Specification	Complied Yes / No	Remarks
1	UPS Rating	1kVA / 800W			
	UPS Type	IGBT Based True On Line Double Conversation UPS System			
	Input Voltage	UPS having Single Phase input with the voltage Range 160VA To 300VAC			
	Input Power Factor	>0.95 for both single phase			
	Input Frequency	50Hz / 60Hz			
	Output Voltage	230V Single Phase			
	Output Frequency	50Hz±0.5Hz			
	Output vTHD	<=3% for Linear Load, <=6% for non linear load			
	LCD Display	UPS Should be LCD Status Display			
	Special Protection	a 10kA Surge Protective Device with response time of < 0.5 nano seconds UL listed will have to provided at the Input of the UPS System			
	Battery Bank	Battery bank will be suitable for 30mins battery backup minimum 1512VAH. Battery type will be SMF VRLA only. Battery make Exide / Quanta / Rocket/ Base			
	Certificate Required	i) UPS Manufacturer's ISO 9001: 2008 certificate ii. UPS Manufacturer's ISO 14001 certificate iii) NABL accredited Test Laboratory certificate for the offered UPS system, same model and rating			

If Bidder is not the	
Manufacturer then Tender	
Specific Authorization	
Should be provided along	
with the tender. Otherwise	
bidder will be technically	
rejected.	

13. Minimum Specification of CAT 6 (3 Feet Patch Cord)

Qty.		38 (Thirty Eight) Nos.		
	Make			
	Model			
	Part No.			
Sl. No.	Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)	Remarks
1	Category 6 UTP Patch Cord - 3 Feet			
2	The Patch Cord shall, at a minimum comply with proposed ANSI/TIA/EIA-568-C.2-1 Commercial Building Cabling Standards Transmission Performance Specifications for 4 pair 100W Category 6 Cabling.			
3	Conductor size: 22-24 AWG stranded bare copper			
4	Jacket: PVC			
5	Contact blade: Phosphor bronze or equivalent			
6	Contact plating: 50µ" Gold			
7	Plug dimensions & tolerances compliant with FCC Part 68.500 and IEC 60603-7			
8	Insulation resistance: 35 M Ohm (Max)			
9	OEM should be ISO9001 and ISO14001 certified for design, development for LAN & WAN products.			
10	Brand and company together presence in India should be for last 10 years.			
11	OEM should have own service centre/Replacement Center in the state of installation			

Authorized Signatory (Signature In full):
Name and title of Signatory:
Stamp of the Company
Stamp of the Company:

<u>SECTION - J</u>

TECHNICAL CAPABILITY OF BIDDER

(Tender No. WTL/HC/CON/17-18/012)

S1. No.	Project Name	Start Date	End Date / Status	Brief description of project & scope of work (implementation, operation & maintenance)	Type of project	Approx value of the project	Contact details of the Customer

Authorized Signatory (Signature In full):
Name and title of Signatory:
Stamp of the Company:

Note:

- A. Type of Project shall indicate the implementation of services.
- B. Scope of work shall indicate whether it is implementation, Operation or maintenance.
- C. Submit Customer Order Copy details of the order indicating the project value, customer contact details.

SECTION - K

FINANCIAL CAPABILITY OF BIDDER

(Tender No. WTL/HC/CON/17-18/012)

FINANCIAL INFORMATION

Sl. No.	Name of the Bidder	Turnover (Rs. / Crores)			
51. NO.	Name of the Blader	2013-14	2014-15	2015-16	
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

SECTION - L

BIDDERS'S DETAILS

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	Is the firm	
	 a Government/ Public Sector Undertaking 	
	a propriety firm	
	 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	What type best describes your firm? (Purchaser reserves	
	the right to verify the claims if necessary)	
	 Manufacturer 	
	 Supplier 	
	 System Integrator 	
	 Consultant 	
	 Service Provider (Pl. specify details) 	
	 Software Development 	
	 Total Solution provider (Design, Supply , 	
	Integration, O&M)	
	 IT Company 	

14	Number of Offices in district head quarters in West Bengal	
15	Is your organization has ISO 9001:2008 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:	

SECTION - M

PRE-BID MEETING QUERY

Name of the Bidder:						
Queries	Queries					
Sl. No.	Section No.	Clause No.	Page No.	Queries		
Note: The filled form to be submitted in XLS & 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:						

SECTION - N

SUPPORT SERVICE CENTER & MANPOWER DETAILS OF BIDDER

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:	

SECTION - O

LIST OF CLIENTS OF SIMILAR ORDERS

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:	

SECTION - P

MANUFACTURER'S AUTHORIZATION FORM

Date:					
To Webel Technology limited Plot-5, Block-BP, Sector-V Salt Lake <u>Kolkata-700 091</u>					
Ref: Tender No.: WTL/HC/C	ON/17-18/012 dated 22.06.2	2017			
WHEREAS		and	who are having do		producers of facilities at authorize
Products produced by us, fo	r the Supply Requirements			er") to submit a	bid of the following
When resold bywarranty terms.					
We assure you that in the Provider in respect of our starrangements.					
We also confirm thathence provide maintenance				provider/system	n integrator and can
We also confirm that the profrom the day of this letter. W					
We also confirm that the mat	erial will be delivered with	in 60 day	rs from the date of	placement of con	firmed order.
Name	In the capac	ity of			
Signed					
Duly authorized to sign the a	uthorization for and on beh	alf of			
Dated on	day of				
Note : This letter of authority	must be on the letterhead o	of the Ma	nufacturer and dul	y signed by an au	ithorized signatory.

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 LIMTED, 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
(2) AND WE,DO HEREBY Guarantee and undertake to pay forthwith on demand to the Purchaser such sum not exceeding the said sum ofRupees) 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.

(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.
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)

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.

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: Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Sub-divisional /Chowki Courts in West Bengal.

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/HC/CON/17-18/012 dated 22.06.2017 for Installation & Commissioning of SWAN Leased Line Connectivity having Bandwidth of 2 Mbps at 41 Sub-divisional /Chowki Courts in West Bengal 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 of2017