## **NOTICE INVITING e-TENDER**

Online Tender documents are invited for Implementation of WBSWAN bandwidth with redundant links across West Bengal.

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 manpower for providing proper support service within the stipulated time.

1.	Tender No. & Date	WTL/SWAN/CON/18-19/020 dated 05.02.2019
2.	Tender Version No.	1.0
3.	Brief description of Job	Implementation of WBSWAN bandwidth with Redundant
		links across West Bengal.
4.	Tender Fee	Rs. 10000.00 (Rupees Ten thousand only) in the form of Demand Draft from any Scheduled bank in favour of Webel Technology Limited payable at Kolkata
5.	Earnest Money Deposit	Rs. 20000000.00 (Rupees Two Crore only) in the form of Demand Draft or Bank Guarantee from any Scheduled bank in favour of Webel Technology Limited payable at Kolkata
6.	Date of Downloading/Sale of Tender document	05.02.2019
7.	Pre-Bid Meeting date & time	<ul> <li>Only two persons for each intending bidder's organization will be allowed to attend the Pre Bid Meeting.</li> <li>The person should have proper authorization in respective company Letter Head.</li> <li>Only queries as per format (Section - J) reaching WTL by 12.02.2019 at 16.00 Hrs will be taken for decision.</li> <li>Queries will be sent to Manager (Purchase) (arunava.saha@wtl.co.in) / Ms. Anita Dey (anita.dey@wtl.co.in) and copy to Ms. Soma Dey (soma@wb.gov.in)</li> </ul>
8.	Bid Submission Start date & time	21.02.2019 at 15.00 Hrs
9.	Last date & time of EMD & Tender Fee submission	28.02.2019 at 11.00 Hrs
10.	Last date & time of Bid Submission	26.02.2019 at 12.00 Hrs
11.	Date & time of Technical Bid Opening	28.02.2019 at 12.00 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

- Intending bidder may download the tender documents from the website https://wbtenders.gov.in directly with the help of Digital Signature Certificate. Necessary cost of tender fee may be remitted through 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 11:00 Hrs of 28.02.2019.
- 2. Both Techno Commercial Bid and Financial Bid are to be submitted concurrently duly digitally signed in the website <a href="https://wbtenders.gov.in">https://wbtenders.gov.in</a>
- 3. Tender documents may be downloaded from website and submission of Techno Commercial Bid and Financial Bid will be done as per Time Schedule stated in Section C of this Tender Document.
- 4. The Financial Bid of the prospective Bidder will be considered only if the Techno Commercial Bid of the bidder is found qualified by the Tender Committee. The decision of the 'Tender Committee' will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.

# **CONTENTS OF THE TENDER DOCUMENT**

The Tender document comprises of the following:

SECTION – A	SCOPE OF WORK & RESPONSIBILITY
SECTION – B	ELIGIBILITY CRITERIA
SECTION – C	DATE AND TIME SCHEDULE
SECTION – D	INSTRUCTION TO BIDDER
SECTION – E	BID FORM
SECTION – F	TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT
SECTION – G	GUIDANCE FOR E-TENDERING
SECTION – H	FINANCIAL CAPABILITY OF BIDDER
SECTION – I	BIDDER'S DETAILS
SECTION – J	PRE-BID MEETING QUERY
SECTION – K	LIST OF CLIENTS OF SIMILAR ORDERS
SECTION – L	PROFORMA FOR PERFORMANCE BANK GUARANTEE
SECTION – M	NIT DECLARATION
SECTION – N	BILL OF MATERIAL
SECTION – O	PROFORMA FOR BANK GUARANTEE FOR EMD

### **SECTION - A**

#### SCOPE OF WORK & RESPONSIBILITY

### Background:

West Bengal State Wide Area Network was envisaged in 2001 connecting all District Head Quarters (DHQ) with the State Head Quarter (SHQ) over 2 Mbps p2p Leased circuits. Later, in 2007-2008, as a part of NeGP core infrastructure projects, WBSWAN has been extended up to the blocks in a 3 tier hierarchical architecture (SHQ-DHQ-SDHQ-BHQ connectivity). As per National level guidelines all State to District Head Quarter Links were 4 Mbps and all District to Subdivision and Subdivision to Block Head Quarter links were 2 Mbps p2p links leased from BSNL. Subsequently, with the increase in demand for bandwidth and technological development, in 2016-17 GoWB has decided to migrate WBSWAN backbone links, along with the important ADSR & L&LR office links (898 circuits in total) from P2P to MPLS from BSNL.

## **Existing MPLS MNS Links:**

Office category	Bandwidth	No. of links
ADSR/DSR	2 Mbps	199
BHQ	2 Mbps	341
BLLRO/ SDLLRO/ DLLRO	2 Mbps	282
SDHQ	4 Mbps	51
DHQ	34 Mbps	20
–NBDD, Siliguri	8 Mbps	1
SHQ	155 Mbps	4
Total no. of Links		898

The agreement with BSNL is up to March 2019.

## Scope of Work

The present RFP intends to identify Bandwidth Service Providers (BSP) / SI for the 898 circuits with the Terms and Conditions, SLA and penalty clause detailed in subsequent sections. Each circuit at SHQ, DHQs, SDHQs, BHQs (432 nos as depicted in following table under "Scope of Work") shall have a redundant MPLS link from a different Service provider, so that automatic failover can be done at the L3 level at the WBSWAN POP. As ADSR and L&LR offices already have redundant connectivity with WBSWAN links, bidder has to quote for single link for these offices. The service should include fully meshed any to any MPLS network, network designing, last mile, bandwidth, installation, configuration, hardening, maintenance support, integration with LAN/WAN of various Departments / Govt. Buildings, proactive Link monitoring and reporting, change management, migration, help-desk, training, etc., with service level agreement (SLA) binding the Bidder to maintain uptime and application/service quality commitments.

The commitment period of this contract is for 3 years, renewable each year based on performance.

The distribution of proposed links under this tender will be as under:

### List of proposed circuits provided in Annexure I

Office category	Proposed Bandwidth	No of links	Last Mile Connectivity
ADSR / DSR	2 Mbps	199	OFC / RF
BLLRO/ SDLLRO/ DLLRO	2 Mbps	282	OFC / RF
BHQ (From BSP#1)	2 Mbps	225	OFC
BHQ (From BSP # 2)	2 Mbps	225	OFC
BHQ (From BSP #1)	4 Mbps	116	OFC
BHQ (From BSP #2)	4 Mbps	116	OFC
SDHQ (From BSP #1)	8 Mbps	51	OFC

SDHQ (From BSP #2)	8 Mbps	51	OFC
DHQ (From BSP# 1)	50 Mbps	22	OFC with last mile
			redundancy
DHQ (From BSP #2)	50 Mbps	22	OFC with last mile
			redundancy
NBDD	8 Mbps	1	OFC
SHQ (From BSP# 1)	155 Mbps	8	OFC with last mile
	_		redundancy
SHQ (From BSP# 2)	155 Mbps	8	OFC with last mile
	-		redundancy
Total No of links		1326	Total No of links

## **Key Features Required for the MPLS Network:**

- Six Classes of Service (CoS) with inter-CoS bursting, enabled throughout the core network.
- Multicasting and IPv6 support.
- Multiple VPNs on a single access line (multi-VRF).
- Support for a wide range of routing protocols (Static, OSPF, BGP, EIGRP).
- Application Performance Visibility Service for complete performance reporting.
- · Application Traffic Optimization for comprehensive management of applications and services end-to-end
- Resiliency and backup options.
- Layer 2 MPLS VPN options to leverage existing network assets.

#### <u>Network Infrastructure Sizing & Planning:</u>

The BSP / SIshallestablishManagedMPLSNetwork with 99.5% uptime as per the SLA criteria. The network should support desired hub and spoke, and also any-to-any communication between sites. While designing the network, Bidder should give due consideration to scalability so as to accommodate any expansions in bandwidth or no. of circuits and/orchanges in the network architecture in the future asperWTL/ GoWB requirement. Biddershould adapt Future Expansion Design. All links shall be terminated at the central hub at WBSWAN SHQ at Monibhandar, Salt Lake.

#### Last mile:

For the links > 2 Mbps bandwidth, the last mile connectivity (up to the SWAN POP) shall be on OFC with ethernet interface from day 1. For 2 Mbps BHQ links, last mile connectivity shall be on OFC. For horizontal 2 Mbps Links (e.g. ADSR, BLLRO, etc) the last mile connectivity should be on OFC / RF media with Ethernet / serial interface depending on the feasibility of the links by the bidder.

The Bidder should provide the required NTU/ modem, converters and necessary equipment (patch cords, cables, etc) for commissioning the MPLS link. The bidder should also provide replacement against faulty equipment as per the SLA norms. The CPE with voltage stabilizer / AC to DC converter (as per requirement) etc shall be supplied by the bidder.

However, the router at each POP shall be supplied and maintained by WTL.

## Timeline to meet Bandwidth on Demand:

In case of upgrade requirement, the Bidder should be in a position to upgrade the existing bandwidth within 2 weeks time frame. The payment will be made on prorate basis.

### **Expected Commissioning Time:**

The expected successful commissioning time of ALL links will be within a maximum period of 6 months from the date of placement of work order on the selected bidder. The selected bidder should take all necessary steps to establish network and inform WTL for acceptance of link. If the Bidder does not commission the link within the stipulated time WTL will penalize them as per the T&C of the RFP.

## Feasibility of the links/locations:

WTL will provide the details of location for the feasibility by the prospective BSP / SI's. BSPs / SI have to provide the location feasibility along with the technical bid.

At present out of 898 links to be commissioned, BSNL has operationalised 862 links, 4 links are not to be commissioned (connected over LAN) and the list of 32 pending links has been attached in Annexure II. The bidder has to take note of the pending links and commission those links on priority basis. The bidder has to deliberate the methodology of implementation for these links in the Technical bid document. Moreover there are about 21 Government offices where SWAN links are down for more than 6 months, which BSNL is unable to restore due to various reasons. The list has been attached as Annexure-III. The bidder has to take note of such long pending down links and commission those links on priority basis. The bidder has to deliberate the methodology of implementation for these links in the Technical bid document.

## Network Implementation:

- The Bidder should submit their Project Management Plan, monthly project status report, project Resource Allocation plan, closure report, etc for implementing WBSWAN MPLS service.
- Bidder should use IP scheme provided by WBSWAN team of WTL. Bidder should have enough resources to ensure minimum disruption of services.
- Bidder to obtain all necessary right-of-ways and permits for laying of cable, construction of tower and
  installation of necessary power and telecommunications cabling to implement the proposed solution. BSP / SI
  should take necessary permission from the respective authority for working at site. WTL/ IT&E department will
  assist for the same, if required.
- The bidder should undertake, during the period of contract, the relocation/ shifting of links as per requirement.
- Bidder to Provide 24/7 management, proactive monitoring and issue resolution.
- Incorporate a Network Management Systems (NMS) to allow WTL to conduct performance/trend analysis, capacity planning and to receive threshold alarms and event notifications. BSP / SI should provide NMS portal access to WTL through BSP / SI's MPLS intranet cloud as well as over internet.
- The newly installed MPLS network shall provide a low-latency, highly reliable, high-speed MPLS service as per
  the specified bandwidth requirements and as defined by agreed upon Service Level Agreements (SLA). The
  proposed connection shall be capable of meeting the defined performance standards throughout the entire term
  of the contract.
- The selected bidder should notify WBSWAN team in advance regarding planned maintenance/outages or
  performance problems and provide status, updates and estimated time to repair in the event of outages or
  performance degradation. Scheduled repairs or downtime should occur outside of normal operating hours.
- The selected Bidder shall submit the document regarding the site preparation & requirements. All the cabling should be done with proper clamping and should be neat and structured with PVC pipe casing from crone Box (DP) till Router port. The router will be provided by WTL at each location. Link failure due to internal cabling should be taken care and also resolved by BSP / SI. The site is deemed to be connected only if the acceptance test results are found satisfactory. For every testing or isolation of the site BSP / SI Engineer/Technician must visit at site and resolve the issue.
- The Bidder should notify WTL prior to making any changes in MPLS PE router network devices. If any site(s) (complete or partial network down) becomes down due to wrong configuration at BSP / SI's site, those links are considered as down and penalties will be levied as per SLA. If complete central backhaul connectivity goes down, downtime should be considered for all MPLS branch locations and penalty will be as per SLA.
- All the cabling should be done with proper clamping and with conduit & shall be neat and structured with pipe. It's the bidder responsibility to drill a hole to take the network cables inside in the premises. The network equipments should be preferably installed in the branch communication rack.
- The bidder needs to check the earthing and power supply before installation of their equipment. Ownership, maintenance and upkeep of the equipment are the bidder's responsibility and WTL will not be responsible for any damage to bidder equipment due to voltage fluctuation, UPS malfunction, short circuit, any earthing issue, theft, natural calamities, etc. The bidder also has to arrange for the necessary insurance for the equipment installed at branch premises with no cost to WTL.
- The Bidder shall ensure that all assets including but not limited to equipment, licenses, etc. developed, procured, deployed and created during the term of this Contract are duly maintained and suitably updated, upgraded, replaced with regard to contemporary requirements.
- The Bidder shall procure all the necessary permissions and adequate approvals and licenses for link
  commissioning, upgradation, shifting/relocation, use of various software and any copyrighted process/product
  free from all claims, titles, interests and liens thereon and shall keep the Purchaser indemnified in relation
  thereto.

## Network Monitoring:

- The bidder should provide Dashboard report with following Details.
- Fault Ticket no.
- Total no. of link down incident (daily, Monthly)

- Reason of failure with segregated graph.
- Link availability (Mean down time report) and utilization report.
- Major activities:

### **Uptime & Latency:**

The Bidder must provide 99.5% uptime at all locations with latency (as per SLA standards) to support delay-sensitive applications.

## QOS Quality of Service:

The MPLS solution should support end-to-end Quality of Service with inter-CoS burstability. Facility should be there to prioritize/configure quality/class of service parameter on the MPLS network. The bidder should not change any prioritization configured by WBSWAN team.

#### Security:

Bidder should guarantee absolute network security in the MPLS infrastructure. Bidder should take measures to prevent VPN spoofing and label spoofing so that only locations authorized by WTL (WBSWAN) are members of the network. Bidder should also ensure that the VPN interfaces, routes and contents of packets are hidden from all other VPNs and from the Internet.

The Vendor should provide MPLS network that is completely separate /isolated from that of internet network or Public Domain. Vendor should allow IPSec traffic in its MPLS cloud

Access Violation should be continuously monitored by the bidder on regular basis. The bidder must treat the network information provided in this document as confidential. The bidder will take all precautions to ensure that sensitive details of the network are protected and not disclosed to anybody without prior approval from WTL.

#### **Project Manager:**

The Bidder should appoint a Single Point of Contact (SPOC) at various hierarchies for placing of order, liaison with WTL / other agencies. The SPOC should be responsible for assurance link availability, new link liaison, feasibility and link delivery. The SPOC will be accountable for link delivery, weekly status report and roadmap targets. He should meet WBSWAN network Team every week for review and status meeting. The SPOC should submit incident management, RCA, problem management report.

- Responsible for the smooth project roll out.
- Single point of contact nationwide, for any project related issues.
- Responsible as a single point of contact for any escalations across the Nation.
- Ensure committed delivery on the project rollout front.
- Ensure committed delivery on the network uptime front.
- Ensuring that the project timelines are met in a smooth fashion.

## **Due Diligence**

The bidder is expected to examine all instructions, procedures, manner of bidding, forms, terms and specifications in this RFP. Bid shall be deemed to have been done after careful study and examination of this RFP with full understanding of its implications. The Bid should be precise, complete and in the prescribed format as per the requirement of this RFP. Failure to furnish all information required by this RFP or submission of a Bid not responsive to this RFP in every respect will be at the bidder's risk and may result in rejection of Bid.

#### Delay in commissioning:

Penalty of 1% of overall implementation cost per location per week to be levied on the BSP / SI in case of delay (6 months commissioning timelines) for providing MPLS connection. The penalty will be calculated separately for each location. (Overall implementation cost per link per location is one-time charges (if any) plus annual recurring charges for first year). The penalty charges will be subject to an overall cap of 10% of overall implementation cost of the delayed circuit. If the number of delayed commissioned circuit exceeds 10% of the total number of links, WTL reserves the right to cancel the order and get the implementation job done by other BSP / SIs. However, the penalty/LD amount and charge payable to the new vendor shall be realized from the defaulting vendor.

#### FAULT REPORTING, TROUBLE TICKETING AND CALL CLOSURE PROCEDURE:

1. As the Managed MPLS service is procured from the Service provider, service outage should be reported by BSP

- / SI to WBSWAN team proactively. The Service Provider HELPDESK shall have a Trouble Ticket opened for the circuit and WTL shall quote the Trouble Ticket Number in all future communication.
- 2. Upon opening of a Trouble Ticket, Service Provider shall investigate the reported Service Outage and shall promptly rectify the same.
- 3. In case the Call is related to any WBSWAN equipment or performance, or any repair(beyond the scope of service provider/SI), which would cause a Service Outage, appropriate notice shall be sent to WBSWAN helpdesk.
- 4. Service Provider / SI shall attempt to resolve all Trouble tickets in accordance to the SLA criteria. The resolution could be repair / replacement or providing a work around which does not hamper the normal productivity of the Network
- 5. Upon such rectification, Service Provider / SI shall communicate the same to the WBSWAN team and close the Trouble Ticket. Service Provider shall ensure that call closure is done after WBSWAN team's acknowledgement.
- 6. The service window for all the calls shall be 24x7x365 days.

	ork Management System should provide the following facilities on a 24*7*365 basis:  — Pro-active Monitoring networkstatus
	☐ Fault diagnosis and display of alarm
	□ Support for SNMP
	lem:lem:lem:lem:lem:lem:lem:lem:lem:lem:
	□ Provide appropriate and adequate reports for monitoring and management of the entire
	MPLS network including sitewise.
Network	Security Controls
	☐ The Network should adhere to the following security aspects:
	☐ MPLS Network should carry forward segments which are bound through BGP (Border Gateway
	Protocol) community.
	□ Network devices should support IPSEC technology for data confidentiality
Network	Disaster Recovery / Business Continuity Plan:
	The Bidder shall have a clear Disaster recovery and Business Continuity Plan and the details shall I shared with WTL, if required.

## Service Level Agreement (SLA) Parameters:

#### 1. Responsibilities of the Bandwidth Service Provider / System Integrator

- 1.1. The BSP / SI shall provide seamless connectivity to all blocks, sub-divisions and district offices of WBSWAN and Horizontal offices (as per Annexure I) using MPLS-MNS cloud/circuits including modem.
- 1.2. The BSP / SI will provide fully operational links with dedicated bandwidth capacity as defined for each link and mentioned in Annexure I for all offices.
- 1.3. The BSP / SI shall ensure that the Downtime for the MPLS-MNS Cloud in a quarter is less than or equal to 11 hours and the Uptime in a quarter is 99.5% or more. "Downtime" or "fault duration" constitutes any period of time during which the circuit is unable to transfer data due to the reasons assignable to the network provided by BSP / SI. Downtime of a link shall be calculated based on the data collected by the monitoring tools (NMS) of BSP / SI/ WBSWAN. "Uptime" refers to the availability of bandwidth across various segments and will be calculated in accordance with the formula provided in Clause 2 thereof.
- 1.4. BSP / SI shall allow all network protocols, all kinds of traffic and information packets (data/ voice/ video) among source and destination end points as per defined bandwidth without causing any inspection / delay / hindrance of the same from any to any network node over WBSWAN MPLS -MNS backbone.
- 1.5. BSP / SI shall monitor the links continuously using their own NMS to ensure the availability of services in terms of this Agreement.
- 1.6. BSP / SI shall comply with all laws, regulations and guidelines in force from time to time for undertaking its services in terms of this Agreement. BSNL shall ensure that the configurations of the MPLS-MNS circuits deployed by it in WBSWAN are in compliance with all regulations and guidelines issued by the Ministry of Electronics and Information Technology, Government of India from time to time.
- 1.7. BSP / SI shall prepare a monthly report containing availability, quality parameters and resolutions of calls and submit the same to WTL within 7th instant of next month. All data will be extracted from the NMS.
- 1.8. BSP / SI shall notify WTL of any service outage/ deterioration of link performance within 10 minutes of its occurrence.
- 1.9. BSP / SI shall ensure that the configuration of the MPLS-MNS circuit shall be in compliance with the Guidelines issued by the Ministry of Electronics and Information Technology, Government of India including amendments thereto, if any.
- 1.10. BSP / SI will ensure that WBSWAN MPLS-MNS backbone will be fully secured dedicated MPLS cloud network and will not be connected to any network of other BSP / SI customers.

- 1.11. BSP / SI will ensure that commissioning of MPLS-MNS links as per Annexure I will be completed within 6 months from the date of receiving the order.
- 1.12. WTL or its agent shall be entitled to monitor the work being undertaken by BSP / SI in terms of this Agreement.

## 2. Calculation of "Uptime"

2.1 Uptime shall be calculated based on the following formula:

Uptime (in %) = 100 x [{Total Available Time per Quarter} – Downtime of a

Link]

[Total Available time per Quarter]

Note:

- 1. Total available time per quarter = (24 hours x 30 days x 3 months) SLA Exclusion Time
- 2. SLA Exclusion Time is the time lost due to:
  - (i) Unavailability of circuit due to power failure at WBSWAN end; and
  - (ii) Unavailability of circuit due to force majeure conditions specified in this Agreement.
- 3. Downtime of a Link = Downtime of a particular link in hours.
- 4. Link failures when reported by the NMS tool shall be added together for each link, every quarter to arrive at the down time for that particular link for the quarter.
- 5. Quality of any link is measured in terms of latency, packet loss and jitter. The terms are defined as follows:

### 3. Quality of the link to be provided by BSP / SI

3.1 Quality of link and performance parameters to be maintained by BSP / SI for all links and all tiers shall be in terms of the following parameters:

S. No.	Parameters	Minimum Performance Required		
1.	Latency	<=50 milliseconds		
2.	Jitter	<20 milliseconds		
3.	Packet Loss	<=1%		

### 3.2 Definition of Latency, Jitter and Packet Loss

#### Latency

"Latency" refers to the average time required for round-trip packet transfers between two-end points on the selected portions of the Backbone.

#### Packet Loss

"Packet Loss" refers to the percentage of data /voice / video packets lost over a period of time over a network segment.

#### **Jitter**

"Jitter" is calculated as the variance of the round-trip delay measurements by sending out multiple packets over a network segment with equal time spacing between each interval. This is measured using UDP jitter packets or any other methodology used by BSNL.

## 4. Duties and obligations of WTL

- 4.1 WTL shall be responsible for provision of all access and information under its control that are necessary during the implementation of the work related to the Project.
- 4.2 WTL shall provide to BSP / SI any information reasonably requested by BSP / SI in connection with the Project.

## 5. Fault booking and Restoration of faults

- 5.1 BSP / SI shall undertake monitoring on the deployed links and in case of any fault observed by it in the links, a fault docket number shall be provided by it to WTL after booking of the fault. The fault docket number shall be communicated by BSP / SI to the central help desk at the State Head Quarters of WTL.
- 5.2 BSNL shall also communicate a help desk number (toll free) and a call docketing mechanism through web portal for fault booking from customer side as per the requirement.
- 5.3 On receipt of a complaint/ booking of fault by BSP / SI, BSP / SI shall make its best efforts to localize the fault and restore the same at the earliest. The maximum response time shall not exceed 10 minutes for the State Head Quarters and 30 minutes for the other links. The maximum available resolution time shall be 30 minutes for the links connecting the State Head Quarters and 2 hours for other links. WTL shall provide reasonable support for

- enabling testing of the circuit.
- 5.4 BSP / SI shall test the circuit on its own to the last point feasible and clear the fault docket after rectification of the fault. Circuit shall be presumed as restored when BSP / SI has tested the circuit and cleared the fault docket after finding that the circuit is capable of working properly.
- 5.5 On restoration of the docketed link, the call closure ticket shall be generated by BSP / SI and communicated to the central help desk of WBSWAN SHQ at Monibhandar, Salt Lake. Reconciliation of the Downtime (retrieved from authenticated NMS data) will be done by BSP / SI and WTL or its agent on weekly basis. The duration of the fault shall be accounted for accordingly.

## 6. Penalty

- 6.1 If the Uptime in a quarter is 99.5% or more and the Downtime for a MPLS-MNS circuit in a quarter is less than 11 hours, no penalty will be levied on the quarterly bandwidth charges.
- 6.2
- (a) BSPs / SI will ensure 99.5% uptime of SHQ (State Headquarter) link/links for smooth working & functioning of networks. However in case of link failure, a higher penalty (in terms of rupees) maximum at the rate of 3 (Three) times shall be levied to BSP / SI for disruption of services during prime hours (between 9.00 am to 7.00 pm on Government working days). During non-prime hours (between 7.00 pm to 9.00 am), penalty will be at the rate of 1.5 times (One & half time) shall be levied to BSNL.
- (b) For the remaining circuits (other than SHQ), BSP / SI will ensure availability of the network with commitment of 99.5% uptime. However in case of link failure, a penalty (in terms of rupees) will be at the rate of 1.5 times (one & half times) for the downtime during prime hours (between 9.00 am to 7.00 pm on Government working days). During Non prime business hours (7.00pm 9.00am) for all days, for each hour of downtime, in excess of 11 hrs per quarter for any link, penalty proportional to the actual downtime shall be levied on the quarterly rental amount
- 6.3 If the link is down during a national emergency or natural disaster or election, Downtime of any link for an hour or more shall be considered as link failure in prime business hour and such Downtime shall be treated as that of a full day (24 Hours) Downtime and proportionate bandwidth charges shall be deducted accordingly from the quarterly payment to be made to BSP / SI.
- 6.4 In addition to what has been provided above, if the Latency, Jitter or Packet Loss in the links provided by BSP / SI exceeds the allowable limits mentioned in section 7.1 for a continuous period of 30 minutes or more, then WTL's account shall be credited on prorata basis by 3 times the period of the non-availability of service (**Outage Period**). The Outage Period shall also be considered as Downtime and penalty will be levied for such period proportionately.
- 6.5 Available MPLS bandwidth shall be of 1:1 compression ratio. In case of non adherence in bandwidth, the link will be considered as improper link and will be considered as down. Down time shall be calculated accordingly. Bandwidth adequacy shall be monitored 24 x 7 through NMS data and real time performance of the services (video, voice and data) and applications.

### 7. Submission of NMS Reports

Data related to availability, quality parameters and resolution of calls to be submitted by BSP / SI to WTL on weekly basis. All data to be extracted from NMS. Data validation will be done by WTL or their authorized agency, based on which payment shall be released on quarterly basis.

#### 8. Indemnity

BSP / SI shall indemnify WTL from any claims, demands, actions suits proceedings that may arise from omissions or commissions of any service on their part to be performed and/or observed or any damage made to the networking system or breaches of any law or statutory enactment applicable to the services to be rendered in terms of this Agreement.

## 9. Termination

- 9.1 This Agreement may be terminated by mutual written agreement between the Parties hereto by providing at least 3 months prior notice in writing.
- $9.2\,$  WTL may terminate this Agreement by providing (30) day's written notice to BSP / SI in the following circumstances:
  - i. If BSP / SI commits a breach of its obligations under this Agreement and does not remedy such breach within 30 days after written notice has been given to it by WTL; and
  - ii. If BSP / SI becomes incapable of performing its duties and obligations under this Agreement.

#### 10. Effect of Termination

On termination of this Agreement for any reason whatsoever:

- i. WTL shall be entitled to use the circuit as per mutually agreed terms and conditions; and
- ii. BSP / SI shall return to WTL, or as WTL may direct, at the cost of BSP / SI, any document or product belonging to WTL in the possession of BSP / SI.

#### 11. Assignment

This Agreement shall not be assigned by BSP / SI for any reason whatsoever, without the prior written consent of WTL.

#### 12. Confidentiality

BSP / SI shall not, during the continuance of this Agreement, and for a period of 5 years after the termination of this Agreement, divulge any information in relation to WTL's trade secrets, techniques or business or method of carrying on business or any information in relation to the Project.

#### 13. Performance & Waiver

The failure of either Party to require the performance by the other Party of any of the terms of this Agreement shall not affect that Party's right to enforce such term or terms at some later time, and the waiver by either Party of any breach of any provision of this Agreement (except for the prohibition of assignment), shall be in writing and shall not be deemed to be a waiver of any subsequent breach of such provision.

### 14. Relationship

No provision of this Agreement shall be deemed to constitute a partnership or joint venture between the Parties.

#### 15. Governing Law

This Agreement shall be interpreted and construed in accordance with the laws of India.

#### 16. Arbitration

- All disputes and differences between the Parties arising out or in connection with this Agreement shall be settled at the first instance by conciliation by an authorised representative of WTL and an authorized representative of BSP / SI.
- In the event the dispute is not settled by conciliation in terms of Clause 20.1 above, the same shall be
  referred to arbitration to an Arbitral Panel consisting of three arbitrators, where WTL shall appoint one
  arbitrator, BSP / SI shall appoint one arbitrator and the two arbitrators so appointed shall appoint the
  third arbitrator and arbitration shall be carried out under the provisions of the Indian Arbitration and
  Conciliation Act, 1996 or any statutory modification or reenactment thereof and the rules made there
  under
- The venue of such arbitration proceedings shall be Kolkata, India and the language of the proceedings will be English.

## 17. Jurisdiction

This Agreement shall be subject to the exclusive jurisdiction of the courts in Kolkata. Each Party will bear their respective costs for arbitration proceedings including legal costs.

#### 18. Notices

Except as otherwise expressly provided in this Agreement, all notices or other communications which are required or permitted hereunder shall be in writing and shall be sufficiently given if delivered personally or sent by registered post acknowledgement /due or fax, addressed as follows:

## WEBEL TECHNOLOGY LIMITED Plot 5, Block BP & GP, Sector V, Salt Lake, Kolkata – 700091.

#### ANNEXURE - I

	WBSWAN MPLS Commissioning Status through BSNL					
S.N	Division	Link Location	District	SSA	Bandwidth	Date of Commissioning
1	SHQ	SHQ Kolkata	North 24 Pargana	CTD	155 MBPS	7-Mar-17
2	SHQ	SHQ Kolkata	North 24 Pargana	CTD	155 MBPS	7-Mar-17
3	SHQ	SHQ Kolkata	North 24 Pargana	CTD	155 MBPS	5-Dec-17
4	SHQ	SHQ Kolkata	North 24 Pargana	CTD	155 MBPS	5-Dec-17

1

T	Jun-18 Jun-17 Jun-17 Jun-17 Jun-17 Apr-17 Apr-17 May-17
BHQ	Jun-17 Jun-17 Jun-17 Jun-17 Apr-17
9         BHQ         BHQ Sagar         South 24 Pargana         KOL         2 MBPS         22-10           10         BHQ         BHQ Namkhana         South 24 Pargana         KOL         2 MBPS         22-11           11         BHQ         BHQ Kakdwip         South 24 Pargana         KOL         2 MBPS         21-12           12         BHQ         BHQ Barrackpore-I         North 24 Pargana         CTD         2 MBPS         21-12           13         BHQ         BHQ Barrackpore-II         North 24 Pargana         CTD         2 MBPS         22-14           14         BHQ         BHQ Badyal         North 24 Pargana         KOL         2 MBPS         23-16           15         BHQ         BHQ Bagda         North 24 Pargana         KOL         2 MBPS         23-16           16         BHQ         BHQ Bangdan         North 24 Pargana         KOL         2 MBPS         7-17           17         BHQ         BHQ Bassirhat I         North 24 Pargana         KOL         2 MBPS         11-1           18         BHQ         BHQ Baduria         North 24 Pargana         KOL         2 MBPS         11-1           19         BHQ         BHQ Basanabad         North 24 Pargana <t< td=""><td>Jun-17 Jun-17 Jun-17 Apr-17</td></t<>	Jun-17 Jun-17 Jun-17 Apr-17
10 BHQ BHQ Namkhana   South 24 Pargana   KOL   2 MBPS   22-1   11 BHQ   BHQ Kakdwip   South 24 Pargana   KOL   2 MBPS   21-1   12 BHQ   BHQ Barrackpore-I   North 24 Pargana   CTD   2 MBPS   21-1   13 BHQ   BHQ Barrackpore-II   North 24 Pargana   CTD   2 MBPS   24-1   14 BHQ   BHQ Gaighata   North 24 Pargana   KOL   2 MBPS   23-h   15 BHQ   BHQ Bagda   North 24 Pargana   KOL   2 MBPS   23-h   16 BHQ   BHQ Bagda   North 24 Pargana   KOL   2 MBPS   23-h   16 BHQ   BHQ Bagda   North 24 Pargana   KOL   2 MBPS   23-h   17 BHQ   BHQ Basirhat I   North 24 Pargana   KOL   2 MBPS   T-Ji   17 BHQ   BHQ Basirhat I   North 24 Pargana   KOL   2 MBPS   T-Ji   18 BHQ   BHQ Baduria   North 24 Pargana   KOL   2 MBPS   T-Ji   19 BHQ   BHQ Haroa   North 24 Pargana   KOL   2 MBPS   T-Ji   19 BHQ   BHQ Haroa   North 24 Pargana   KOL   2 MBPS   B-M   20 BHQ   BHQ Hasanabad   North 24 Pargana   KOL   2 MBPS   B-M   21 BHQ   BHQ Sandeskhali I   North 24 Pargana   KOL   2 MBPS   B-M   22 BHQ   BHQ Sandeskhali I   North 24 Pargana   KOL   2 MBPS   11-h   23 BHQ   BHQ Barasat I   North 24 Pargana   KOL   2 MBPS   11-h   24 BHQ   BHQ Barasat I   North 24 Pargana   KOL   2 MBPS   11-h   25 BHQ   BHQ Barasat I   South 24 Pargana   KOL   2 MBPS   12-5 BHQ   BHQ Sonarpur   South 24 Pargana   KOL   2 MBPS   12-5 BHQ   BHQ Sonarpur   South 24 Pargana   KOL   2 MBPS   21-1   24 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   South 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   North 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   North 24 Pargana   KOL   2 MBPS   21-1   25 BHQ   BHQ Barasat II   North 24 Pargana   KOL   2 MBPS   11-1   31 BHQ   BHQ	Jun-17 Jun-17 Apr-17 Apr-17
11 BHQ	Jun-17 Apr-17 Apr-17
12	Apr-17 Apr-17
13         BHQ         BHQ Barrackpore-II         North 24 Pargana         CTD         2 MBPS         24-I-I           14         BHQ         BHQ Gaighata         North 24 Pargana         KOL         2 MBPS         23-M           15         BHQ         BHQ Bagda         North 24 Pargana         KOL         2 MBPS         23-M           16         BHQ         BHQ Bongaon         North 24 Pargana         KOL         2 MBPS         7-J           17         BHQ         BHQ Basirhat I         North 24 Pargana         KOL         2 MBPS         11-J           18         BHQ         BHQ Baduria         North 24 Pargana         KOL         2 MBPS         15-M           19         BHQ         BHQ Haroa         North 24 Pargana         KOL         2 MBPS         15-M           20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         5-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-M           22         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Barasat I         North 24 Pargana	Apr-17
14         BHQ         BHQ Gaighata         North 24 Pargana         KOL         2 MBPS         23-M           15         BHQ         BHQ Bagda         North 24 Pargana         KOL         2 MBPS         23-M           16         BHQ         BHQ Bongaon         North 24 Pargana         KOL         2 MBPS         7-J           17         BHQ         BHQ Basirhat I         North 24 Pargana         KOL         2 MBPS         11-M           18         BHQ         BHQ Baduria         North 24 Pargana         KOL         2 MBPS         15-M           19         BHQ         BHQ Haroa         North 24 Pargana         KOL         2 MBPS         8-M           20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         8-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-M           22         BHQ         BHQ Swarupnagar         North 24 Pargana         KOL         2 MBPS         11-M           23         BHQ         BHQ Barasat I         North 24 Pargana         KOL         2 MBPS         12-M           24         BHQ         BHQ Bhangore I         South 24 Pargana         KOL </td <td></td>	
15         BHQ         BHQ Bagda         North 24 Pargana         KOL         2 MBPS         23-M           16         BHQ         BHQ Bongaon         North 24 Pargana         KOL         2 MBPS         7-J           17         BHQ         BHQ Basirhat I         North 24 Pargana         KOL         2 MBPS         11-           18         BHQ         BHQ Baduria         North 24 Pargana         KOL         2 MBPS         15-M           19         BHQ         BHQ Haroa         North 24 Pargana         KOL         2 MBPS         15-M           20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         5-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-M           22         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         11-M           23         BHQ         BHQ Barasat I         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-B           26         BHQ         BHQ Sonarpur         South 24 Pargana         KO	/Iay-17
16	
17	May-17
18         BHQ         BHQ Baduria         North 24 Pargana         KOL         2 MBPS         15-N           19         BHQ         BHQ Haroa         North 24 Pargana         KOL         2 MBPS         8-M           20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         5-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-N           22         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         11-N           23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-N           24         BHQ         BHQ Barasat I         North 24 Pargana         KOL         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         21-A           27         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-N           29         BHQ         BHQ Barasat II         North 24 Pargana	un-17
19         BHQ         BHQ Haroa         North 24 Pargana         KOL         2 MBPS         8-M           20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         5-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-M           22         BHQ         BHQ Swarupnagar         North 24 Pargana         KOL         2 MBPS         11-M           23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Barasat I         North 24 Pargana         KOL         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         21-A           27         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         21-A           28         BHQ         BHQ Baruipur         South 24 Pargana         KOL         2 MBPS         15-M           29         BHQ         BHQ Barasat II         South 24 Pargana	Jul-17
20         BHQ         BHQ Hasanabad         North 24 Pargana         KOL         2 MBPS         5-M           21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-M           22         BHQ         BHQ Swarupnagar         North 24 Pargana         KOL         2 MBPS         11-M           23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Barasat I         North 24 Pargana         CTD         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         21-A           26         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         21-A           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         24-A           30         BHQ         BHQ Barasat II         North 24 Pargana	May-17
21         BHQ         BHQ Sandeskhali I         North 24 Pargana         KOL         2 MBPS         16-N           22         BHQ         BHQ Swarupnagar         North 24 Pargana         KOL         2 MBPS         11-N           23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-N           24         BHQ         BHQ Barasat I         North 24 Pargana         CTD         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         15-M           27         BHQ         BHQ Sonarpur         South 24 Pargana         CTD         2 MBPS         21-I           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-N           29         BHQ         BHQ Baraipur         South 24 Pargana         CTD         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         22-N           31         BHQ         BHQ Barasat II         North 24 Pargana	Iay-17
22         BHQ         BHQ Swarupnagar         North 24 Pargana         KOL         2 MBPS         11-M           23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Barasat I         North 24 Pargana         CTD         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         21-A           27         BHQ         BHQ Sonarpur         South 24 Pargana         KOL         2 MBPS         15-M           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-M           29         BHQ         BHQ Baruipur         South 24 Pargana         KOL         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         2-M           31         BHQ         BHQ Barasat II         North 24 Pargana	Iay-17
23         BHQ         BHQ Sandeskhali II         North 24 Pargana         KOL         2 MBPS         18-M           24         BHQ         BHQ Barasat I         North 24 Pargana         CTD         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         Comm           27         BHQ         BHQ Sonarpur         South 24 Pargana         CTD         2 MBPS         21-A           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-M           29         BHQ         BHQ Baruipur         South 24 Pargana         CTD         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         22-M           31         BHQ         BHQ Barasat II         North 24 Pargana         KOL         2 MBPS         18-M           32         BHQ         BHQ Amdanga         North 24 Pargana         KOL         2 MBPS         18-M           33         BHQ         BHQ Deganga         North 24 Pargana         <	May-17
24         BHQ         BHQ Barasat I         North 24 Pargana         CTD         2 MBPS         6-J           25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         Comm           27         BHQ         BHQ Sonarpur         South 24 Pargana         CTD         2 MBPS         21-A           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-N           29         BHQ         BHQ Baruipur         South 24 Pargana         CTD         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         22-N           31         BHQ         BHQ Barasat II         North 24 Pargana         KOL         2 MBPS         18-N           32         BHQ         BHQ Amdanga         North 24 Pargana         KOL         2 MBPS         18-N           33         BHQ         BHQ Deganga         North 24 Pargana         KOL         2 MBPS         18-N           34         BHQ         BHQ Habra I         North 24 Pargana         KOL<	May-17
25         BHQ         BHQ Bhangore I         South 24 Pargana         KOL         2 MBPS         12-S           26         BHQ         BHQ Jaynagar I         South 24 Pargana         KOL         2 MBPS         I           27         BHQ         BHQ Sonarpur         South 24 Pargana         CTD         2 MBPS         21-I           28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-N           29         BHQ         BHQ Baruipur         South 24 Pargana         CTD         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         22-N           31         BHQ         BHQ Barasat II         North 24 Pargana         KOL         2 MBPS         I           32         BHQ         BHQ Amdanga         North 24 Pargana         KOL         2 MBPS         18-N           33         BHQ         BHQ Deganga         North 24 Pargana         KOL         2 MBPS         18-N           34         BHQ         BHQ Habra I         North 24 Pargana         KOL         2 MBPS         11-N           35         BHQ         BHQ Habra II         North 24 Pargana         KOL	May-17
26 BHQ BHQ Jaynagar I South 24 Pargana KOL 2 MBPS Comm  27 BHQ BHQ Sonarpur South 24 Pargana CTD 2 MBPS 21-4  28 BHQ BHQ Kultali South 24 Pargana KOL 2 MBPS 15-M  29 BHQ BHQ Baruipur South 24 Pargana CTD 2 MBPS 24-  30 BHQ BHQ Bhangore II South 24 Pargana KOL 2 MBPS 22-M  31 BHQ BHQ Barasat II North 24 Pargana KOL 2 MBPS 18-M  32 BHQ BHQ Amdanga North 24 Pargana KOL 2 MBPS 18-M  33 BHQ BHQ Deganga North 24 Pargana KOL 2 MBPS 18-M  34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-M  35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M  36 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M  37 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M  38 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M  39 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M	ul-17
26 BHQ BHQ Jaynagar I South 24 Pargana KOL 2 MBPS Comm  27 BHQ BHQ Sonarpur South 24 Pargana CTD 2 MBPS 21-I  28 BHQ BHQ Kultali South 24 Pargana KOL 2 MBPS 15-M  29 BHQ BHQ Baruipur South 24 Pargana CTD 2 MBPS 24-  30 BHQ BHQ Bhangore II South 24 Pargana KOL 2 MBPS 22-M  31 BHQ BHQ Barasat II North 24 Pargana KOL 2 MBPS Comm  32 BHQ BHQ Amdanga North 24 Pargana KOL 2 MBPS 18-M  33 BHQ BHQ Deganga North 24 Pargana KOL 2 MBPS 18-M  34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-M  35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M  36 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M	Sep-18
28         BHQ         BHQ Kultali         South 24 Pargana         KOL         2 MBPS         15-M           29         BHQ         BHQ Baruipur         South 24 Pargana         CTD         2 MBPS         24-           30         BHQ         BHQ Bhangore II         South 24 Pargana         KOL         2 MBPS         22-M           31         BHQ         BHQ Barasat II         North 24 Pargana         KOL         2 MBPS         Comm           32         BHQ         BHQ Amdanga         North 24 Pargana         KOL         2 MBPS         18-M           33         BHQ         BHQ Deganga         North 24 Pargana         KOL         2 MBPS         18-M           34         BHQ         BHQ Habra I         North 24 Pargana         KOL         2 MBPS         11-M           35         BHQ         BHQ Habra II         North 24 Pargana         KOL         2 MBPS         11-M	Not nissioned
29 BHQ BHQ Baruipur South 24 Pargana CTD 2 MBPS 24- 30 BHQ BHQ Bhangore II South 24 Pargana KOL 2 MBPS 22-N 31 BHQ BHQ Barasat II North 24 Pargana KOL 2 MBPS Comm 32 BHQ BHQ Amdanga North 24 Pargana KOL 2 MBPS 18-N 33 BHQ BHQ Deganga North 24 Pargana KOL 2 MBPS 18-N 34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-N 35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-N	Apr-17
30 BHQ BHQ Bhangore II South 24 Pargana KOL 2 MBPS 22-M 31 BHQ BHQ Barasat II North 24 Pargana KOL 2 MBPS Comm 32 BHQ BHQ Amdanga North 24 Pargana KOL 2 MBPS 18-M 33 BHQ BHQ Deganga North 24 Pargana KOL 2 MBPS 18-M 34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-M 35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M	May-17
31 BHQ BHQ Barasat II North 24 Pargana KOL 2 MBPS Comm 32 BHQ BHQ Amdanga North 24 Pargana KOL 2 MBPS 18-M 33 BHQ BHQ Deganga North 24 Pargana KOL 2 MBPS 18-M 34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-M 35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M	Jul-17
31         BHQ         BHQ Barasat II         North 24 Pargana         KOL         2 MBPS         Comm           32         BHQ         BHQ Amdanga         North 24 Pargana         KOL         2 MBPS         18-M           33         BHQ         BHQ Deganga         North 24 Pargana         KOL         2 MBPS         18-M           34         BHQ         BHQ Habra I         North 24 Pargana         KOL         2 MBPS         11-M           35         BHQ         BHQ Habra II         North 24 Pargana         KOL         2 MBPS         11-M	May-17
33BHQBHQ DegangaNorth 24 ParganaKOL2 MBPS18-M34BHQBHQ Habra INorth 24 ParganaKOL2 MBPS11-M35BHQBHQ Habra IINorth 24 ParganaKOL2 MBPS11-M	Not nissioned
34 BHQ BHQ Habra I North 24 Pargana KOL 2 MBPS 11-M 35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-M	May-17
35 BHQ BHQ Habra II North 24 Pargana KOL 2 MBPS 11-N	May-17
	May-17
OO DIO DIO DI LA LA DI DI DIO DI CAMPO	May-17
36 BHQ BHQ Rajarhat North 24 Pargana KOL 2 MBPS 23-N	May-17
37 BHQ BHQ Mathurapur II South 24 Pargana KOL 2 MBPS 17-M	May-17
38 BHQ BHQ Chanditala I Hooghly KOL 2 MBPS 19-M	May-17
39 BHQ BHQ Tarakeswar Hooghly KOL 2 MBPS 22-M	y 11
40 BHQ BHQ Singur Hooghly CTD 2 MBPS 17-A	May-17
41 BHQ BHQ Haripal Hooghly KOL 2 MBPS 22-M	
42 BHQ BHQ Polbadatur Hooghly KOL 2 MBPS 18-M	May-17
43 BHQ BHQ Pandua Hooghly KOL 2 MBPS 11-M	May-17 Apr-17
44 BHQ BHQ Dhaniakhali Hooghly KOL 2 MBPS 18-M	May-17 Apr-17 May-17
45 BHQ BHQ Balagarh Hooghly KOL 2 MBPS 18-M	May-17 Apr-17 May-17 May-17

46	BHQ	BHQ Mogra	Hooghly	CTD	2 MBPS	20-Apr-17
47	BHQ	BHQ Uluberia I	Howrah	CTD	2 MBPS	2-May-17
48	BHQ	BHQ Uluberia II	Howrah	CTD	2 MBPS	15-Jun-17
49	BHQ	BHQ Udaynarayanur	Howrah	KOL	2 MBPS	17-May-17
50	BHQ	BHQ Shyampur II	Howrah	KOL	2 MBPS	16-May-17
51	BHQ	BHQ Shyampur I	Howrah	KOL	2 MBPS	16-May-17
52	BHQ	BHQ Bagnan ll	Howrah	KOL	2 MBPS	8-May-17
53	BHQ	BHQ Bagnan l	Howrah	KOL	2 MBPS	8-May-17
54	BHQ	BHQ Amta II	Howrah	KOL	2 MBPS	16-May-17
55	BHQ	BHQ Amta I	Howrah	KOL	2 MBPS	8-May-17
56	BHQ	BHQ Sakrail	Howrah	CTD	2 MBPS	24-Apr-17
57	BHQ	BHQ Panchla	Howrah	KOL	2 MBPS	27-Apr-17
58	BHQ	BHQ Jagatballavpur	Howrah	KOL	2 MBPS	16-May-17
59	BHQ	BHQ Domjur	Howrah	CTD	2 MBPS	21-Apr-17
60	BHQ	BHQ Bally Jagacha	Howrah	CTD	2 MBPS	24-Apr-17
61	BHQ	BHQ Chanditala II	Hooghly	KOL	2 MBPS	19-May-17
62	BHQ	BHQ Mandirbazar	South 24 Pargana	KOL	2 MBPS	13-Jun-17
63	BHQ	BHQ Magrahat 2	South 24 Pargana	KOL	2 MBPS	9-Jun-17
64	BHQ	BHQ Magrahat 1	South 24 Pargana	KOL	2 MBPS	9-Jun-17
65	BHQ	BHQ Kulpi	South 24 Pargana	KOL	2 MBPS	13-Jun-17
66	BHQ	BHQ Canning II	South 24 Pargana	KOL	2 MBPS	18-May-17
67	BHQ	BHQ Mathurapur 1	South 24 Pargana	KOL	2 MBPS	11-May-17
68	BHQ	BHQ Gosaba	South 24 Pargana	KOL	2 MBPS	19-May-17
69	BHQ	BHQ Canning I	South 24 Pargana	KOL	2 MBPS	16-May-17
70	BHQ	BHQ Basanti	South 24 Pargana	KOL	2 MBPS	19-May-17
71	BHQ	BHQ Jaynagar II	South 24 Pargana	KOL	2 MBPS	8-May-17
72	BHQ	BHQ Mahestala	South 24 Pargana	CTD	2 MBPS	20-Apr-17
73	BHQ	BHQ Budge Budge I	South 24 Pargana	CTD	2 MBPS	12-May-17
74	BHQ	BHQ Bishnupur I	South 24 Pargana	CTD	2 MBPS	26-Apr-17
75	BHQ	BHQ Budge Budge II	South 24 Pargana	CTD	2 MBPS	5-May-17
76	BHQ	BHQ Bishnupur II	South 24 Pargana	CTD	2 MBPS	22-May-17
77	BHQ	BHQ Goghat II	Hooghly	KOL	2 MBPS	11-May-17
78	BHQ	BHQ Khanakul I	Hooghly	KOL	2 MBPS	15-May-17
79	BHQ	BHQ Arambagh	Hooghly	KOL	2 MBPS	6-Jun-17
80	BHQ	BHQ Goghat I	Hooghly	KOL	2 MBPS	11-May-17
81	BHQ	BHQ Pursurah	Hooghly	KOL	2 MBPS	15-May-17
82	BHQ	BHQ Khanakul II	Hooghly	KOL	2 MBPS	12-May-17
83	BHQ	BHQ Shreerampur ( Uttarpara )	Hooghly	CTD	2 MBPS	19-May-17
84	BHQ	BHQ Jangipara	Hooghly	KOL	2 MBPS	12-May-17
85	BHQ	BHQ Hingalganj	North 24 Pargana	KOL	2 MBPS	19-May-17
86	BHQ	BHQ Kalna I	Purba Bardhaman	ASL	2 MBPS	19-Jul-17

87	BHQ	BHQ Kanksa	Paschim Bardhaman	ASL	2 MBPS	15-Mar-17
88	BHQ	BHQ Pandaveswar	Paschim Bardhaman	ASL	2 MBPS	13-Jun-17
89	BHQ	BHQ Faridpur ( Durgapur )	Paschim Bardhaman	ASL	2 MBPS	l-Jun-17
90	BHQ	BHQ Andal	Paschim Bardhaman	ASL	2 MBPS	l-Jun-17
91	BHQ	BHQ Galsi I	Purba Bardhaman	ASL	2 MBPS	11-Apr-17
92	BHQ	BHQ Barabani	Paschim Bardhaman	ASL	2 MBPS	2-Jun-17
93	BHQ	BHQ Salanpur	Paschim Bardhaman	ASL	2 MBPS	1-Jun-17
94	BHQ	BHQ Jamuria	Paschim Bardhaman	ASL	2 MBPS	20-Sep-17
95	BHQ	BHQ Raniganj	Paschim Bardhaman	ASL	2 MBPS	1-Jun-17
96	BHQ	BHQ Aushgram II	Purba Bardhaman	ASL	2 MBPS	11-Apr-17
97	BHQ	BHQ Aushgram I	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
98	BHQ	BHQ Galsi II	Purba Bardhaman	ASL	2 MBPS	29-Jun-17
99	BHQ	BHQ Memari I	Purba Bardhaman	ASL	2 MBPS	3-Jul-17
100	BHQ	BHQ Memari II	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
101	BHQ	BHQ Jamalpur	Purba Bardhaman	ASL	2 MBPS	10-Jul-17
102	BHQ	BHQ Raina I	Purba Bardhaman	ASL	2 MBPS	4-Jul-17
103	BHQ	BHQ Bolpur-Sriniketan	Birbhum	SRI	2 MBPS	20-Mar-17
104	BHQ	BHQ Mohamed Bazar	Birbhum	SRI	2 MBPS	31-Mar-17
105	BHQ	BHQ Rajnagar	Birbhum	SRI	2 MBPS	13-Jul-17
106	BHQ	BHQ Khayrashol	Birbhum	SRI	2 MBPS	11-Apr-17
107	BHQ	BHQ Dubrajpur	Birbhum	SRI	2 MBPS	12-May-17
108	BHQ	BHQ Labpur	Birbhum	SRI	2 MBPS	22-Jun-17
109	BHQ	BHQ Suri II	Birbhum	SRI	2 MBPS	30-Mar-17
110	BHQ	BHQ Suri I	Birbhum	SRI	2 MBPS	30-Mar-17
111	BHQ	BHQ Mangalkote	Purba Bardhaman	ASL	2 MBPS	18-Jul-17
112	BHQ	BHQ Ketugram I	Purba Bardhaman	ASL	2 MBPS	13-Jul-17
113	BHQ	BHQ Ketugram II	Purba Bardhaman	ASL	2 MBPS	13-Jul-17
114	BHQ	BHQ Katwa I	Purba Bardhaman	ASL	2 MBPS	3-Aug-17
115	BHQ	BHQ Katwa II	Purba Bardhaman	ASL	2 MBPS	19-Jul-17
116	BHQ	BHQ Monteswar	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
117	BHQ	BHQ Purvasthali I	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
118	BHQ	BHQ Purvasthali II	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
119	BHQ	BHQ Kalna II	Purba Bardhaman	ASL	2 MBPS	12-Jul-17

120	BHQ	BHQ Raina II	Purba Bardhaman	ASL	2 MBPS	7-Jul-17
121	BHQ	BHQ Indpur	Bankura	BKU	2 MBPS	22-May-17
122	BHQ	BHQ Saltora	Bankura	BKU	2 MBPS	10-Apr-17
123	BHQ	BHQ Onda	Bankura	BKU	2 MBPS	4-Apr-17
124	BHQ	BHQ Mejia	Bankura	BKU	2 MBPS	28-Mar-17
125	BHQ	BHQ Gangajalghati	Bankura	BKU	2 MBPS	24-Apr-17
126	BHQ	BHQ Chhatna	Bankura	BKU	2 MBPS	16-Jun-17
127	BHQ	BHQ Barjora	Bankura	BKU	2 MBPS	20-Apr-17
128	BLLRO	BLLRO Bankura II	Bankura	BKU	2 MBPS	11-Jul-17
129	BHQ	BHQ Bankura-I	Bankura	BKU	2 MBPS	26-Apr-17
130	BHQ	BHQ Kumargram	Alipurduar	JPG	2 MBPS	26-Apr-17
131	BHQ	BHQ Kalchini	Alipurduar	JPG	2 MBPS	26-Apr-17
132	BHQ	BHQ Falakata	Alipurduar	JPG	2 MBPS	31-Mar-17
133	BHQ	BHQ Madarihat Birpara	Alipurduar	JPG	2 MBPS	25-Apr-17
134	BHQ	BHQ Alipurduar I	Alipurduar	JPG	2 MBPS	26-Apr-17
135	BHQ	BHQ Alipurduar II	Alipurduar	JPG	2 MBPS	26-Apr-17
136	BHQ	BHQ Basirhat II	North 24 Pargana	KOL	2 MBPS	18-May-17
137	BHQ	BHQ Minakhan	North 24 Pargana	KOL	2 MBPS	14-Jun-17
138	BHQ	BHQ Khandaghosh	Purba Bardhaman	ASL	2 MBPS	20-Feb-18
139	BHQ	BHQ Bhatar	Purba Bardhaman	ASL	2 MBPS	3-Jul-17
140	BHQ	BHQ Burdwan II	Purba Bardhaman	ASL	2 MBPS	29-Dec-17
141	BHQ	BHQ Burdwan I	Purba Bardhaman	ASL	2 MBPS	4-Oct-18
142	BHQ	BHQ Bishnupur	Bankura	BKU	2 MBPS	27-Jul-17
143	BHQ	BHQ Sonamukhi	Bankura	BKU	2 MBPS	5-Apr-17
144	BHQ	BHQ Kotulpur	Bankura	BKU	2 MBPS	25-Apr-17
145	BHQ	BHQ Patrasayar	Bankura	BKU	2 MBPS	12-May-17
146	BHQ	BHQ Joypur	Bankura	BKU	2 MBPS	25-Apr-17
147	BHQ	BHQ Raipur	Bankura	BKU	2 MBPS	5-May-17
148	BHQ	BHQ Sarenga	Bankura	BKU	2 MBPS	12-May-17
149	BHQ	BHQ Ranibandh	Bankura	BKU	2 MBPS	18-May-17
150	BHQ	BHQ Simlapal	Bankura	BKU	2 MBPS	22-May-17
151	BHQ	BHQ Hirbandh	Bankura	BKU	2 MBPS	22-May-17
152	BHQ	BHQ Taldangra	Bankura	BKU	2 MBPS	26-May-17
153	BHQ	BHQ Khatra	Bankura	BKU	2 MBPS	7-Jul-17
154	BHQ	BHQ Indas	Bankura	BKU	2 MBPS	21-Apr-17
155	DHQ	DHQ Tamluk	East Midnapore	KGP	34 MBPS	8-Jun-18
156	DHQ	DHQ Jalpaiguri	Jalpaiguri	JPG	34 MBPS	6-Jun-18
157	DHQ	DHQ Malda	Malda	MDA	34 MBPS	28-Jun-18
158	DHQ	DHQ Berhampore	Murshidabad	ВНВ	34 MBPS	1-Aug-18
159	DHQ	DHQ Krishnagar	Nadia	KSH	34 MBPS	31-May-18

160	DHQ	DHQ Raiganj	North Dinajpur	RNJ	34 MBPS	13-Sep-18
161	DHQ	DHQ Medinipur	West Midnapore	KGP	34 MBPS	20-Jun-18
162	DHQ	Writers' Building	Kolkata	CTD	34 MBPS	Hold by WBSWAN
163	DHQ	DHQ Purulia	Purulia	PRL	34 MBPS	21-Jun-18
164	DHQ	DHQ Cooch Behar	Coochbehar	СОВ	34 MBPS	12-Jun-18
165	DHQ	DHQ Suri	Birbhum	SRI	34 MBPS	29-May-18
166	DHQ	DHQ Burdwan	Purba Bardhaman	ASL	34 MBPS	23-Aug-18
167	DHQ	DHQ Bankura	Bankura	BKU	34 MBPS	26-Jun-18
168	DHQ	DHQ Alipurduar	Alipurduar	JPG	34 MBPS	30-Jul-18
169	DHQ	DHQ North 24 Parganas	North 24 Pargana	CTD	34 MBPS	18-Jul-18
170	DHQ	DHQ South 24 Parganas	South 24 Pargana	CTD	34 MBPS	22-Jun-18
171	DHQ	DHQ Hooghly	Hooghly	CTD	34 MBPS	9-Aug-18
172	DHQ	DHQ Howrah	Howrah	CTD	34 MBPS	2-Aug-18
173	ADSR	ADSR Panskura	East Midnapore	KGP	2 MBPS	22-Mar-17
174	ADSR	ADSR Bhupatinagar	East Midnapore	KGP	2 MBPS	11-May-17
175	ADSR	ADSR Nandigram	East Midnapore	KGP	2 MBPS	21-Mar-17
176	ADSR	ADSR Moyna	East Midnapore	KGP	2 MBPS	27-Apr-17
177	ADSR	ADSR Khanchi	East Midnapore	KGP	2 MBPS	Not Commissioned
178	ADSR	ADSR Contai II	East Midnapore	KGP	2 MBPS	3-May-17
179	ADSR	ADSR Mahisadal	East Midnapore	KGP	2 MBPS	21-Mar-17
180	ADSR	ADSR Hanschara	East Midnapore	KGP	2 MBPS	27-Sep-18
181	ADSR	ADSR Khejuri	East Midnapore	KGP	2 MBPS	21-Apr-17
182	ADSR	ADSR Pataspur	East Midnapore	KGP	2 MBPS	20-Mar-17
183	ADSR	ADSR Bhagawanpur	East Midnapore	KGP	2 MBPS	22-May-17
184	ADSR	ADSR Kolaghat	East Midnapore	KGP	2 MBPS	8-Jan-18
185	ADSR	ADSR Raghunathpur	Purulia	PRL	2 MBPS	7-Apr-17
186	ADSR	ADSR Jhalda	Purulia	PRL	2 MBPS	27-Apr-17
187	ADSR	ADSR Sutahata	East Midnapore	KGP	2 MBPS	22-Mar-17
188	ADSR	ADSR Kharagpur	West Midnapore	KGP	2 MBPS	4-Apr-17
189	ADSR	ADSR Chanrakona	West Midnapore	KGP	2 MBPS	20-Apr-17
190	ADSR	ADSR SILDA	Jhargram	KGP	2 MBPS	28-Mar-17
191	ADSR	ADSR Mohanpur	East Midnapore	KGP	2 MBPS	5-May-17
192	ADSR	ADSR Gopiballavpur	Jhargram	KGP	2 MBPS	16-Jan-18
193	ADSR	ADSR Sabang	West Midnapore	KGP	2 MBPS	22-Mar-17
194	ADSR	ADSR Anandapur	West Midnapore	KGP	2 MBPS	30-Mar-17
195	ADSR	ADSR Dantan	West Midnapore	KGP	2 MBPS	24-Apr-17
196	ADSR	ADSR Pingla	West Midnapore	KGP	2 MBPS	3-Apr-17
197	DSR	DSR Tamluk	East Midnapore	KGP	2 MBPS	19-May-17
198	ADSR	ADSR Contai I	East Midnapore	KGP	2 MBPS	12-May-17
199	ADSR	ADSR Tamluk	East Midnapore	KGP	2 MBPS	18-May-17

200	ADSR	ADSR RAMNAGAR	East Midnapore	KGP	2 MBPS	21-Apr-17
201	ADSR	ADSR EGRA	East Midnapore	KGP	2 MBPS	28-Mar-17
202	ADSR	ADSR Jaynagar	South 24 Pargana	KOL	2 MBPS	3-May-17
203	ADSR	ADSR Falta	South 24 Pargana	KOL	2 MBPS	Not Commissioned
204	ADSR	ADSR Dakshin Barasat	South 24 Pargana	KOL	2 MBPS	4-May-17
205	ADSR	ADSR Bhangar	South 24 Pargana	KOL	2 MBPS	22-May-17
206	ADSR	ADSR Mograhat	South 24 Pargana	KOL	2 MBPS	9-Jun-17
207	ADSR	ADSR Basanti	South 24 Pargana	KOL	2 MBPS	5-May-17
208	ADSR	ADSR Rudranagar	South 24 Pargana	KOL	2 MBPS	22-Jun-17
209	ADSR	ADSR Usthi	South 24 Pargana	KOL	2 MBPS	12-Jun-17
210	ADSR	ADSR Garia	South 24 Pargana	CTD	2 MBPS	30-Mar-17
211	DSR	DSR Raiganj	North Dinajpur	RNJ	2 MBPS	7-Sep-18
212	ADSR	ADSR Islampur	North Dinajpur	RNJ	2 MBPS	8-Aug-18
213	ADSR	ADSR Dalkhola	North Dinajpur	RNJ	2 MBPS	11-Sep-18
214	ADSR	ADSR Itahar	North Dinajpur	RNJ	2 MBPS	10-Jul-18
215	ADSR	ADSR Kaliganj	North Dinajpur	RNJ	2 MBPS	28-Jun-18
216	ADSR	ADSR Patharpratima	South 24 Pargana	KOL	2 MBPS	23-Jun-17
217	ADSR	ADSR Balarampur	Purulia	PRL	2 MBPS	28-Nov-17
218	ADSR	ADSR Manbazar	Purulia	PRL	2 MBPS	11-May-17
219	ADSR	ADSR Kashipur	Purulia	PRL	2 MBPS	11-May-17
220	ADSR	ADSR Sealdah	South 24 Pargana	CTD	2 MBPS	4-Apr-17
221	ADSR	ADSR Behala	South 24 Pargana	CTD	2 MBPS	17-Mar-17
222	ADSR	ADSR Sonarpur	South 24 Pargana	CTD	2 MBPS	20-Mar-17
223	ADSR	ADSR Diamond Harbour	South 24 Pargana	KOL	2 MBPS	22-May-17
224	ADSR	ADSR Budge Budge	South 24 Pargana	CTD	2 MBPS	7-Apr-17
225	ADSR	ADSR Baruipur	South 24 Pargana	CTD	2 MBPS	20-Mar-17
226	ADSR	ADSR Matla	South 24 Pargana	KOL	2 MBPS	5-May-17
227	ADSR	ADSR Bishnupur	South 24 Pargana	CTD	2 MBPS	6-Apr-17
228	ADSR	ADSR Kakwdip	South 24 Pargana	KOL	2 MBPS	21-Jun-17
229	ADSR	ADSR Mathurapur	South 24 Pargana	KOL	2 MBPS	4-May-17
230	ADSR	ADSR Gateshwar	South 24 Pargana	KOL	2 MBPS	12-Jun-17
231	ADSR	ADSR Salar	Murshidabad	внв	2 MBPS	19-May-17
232	ADSR	ADSR Jangipur	Murshidabad	внв	2 MBPS	28-Mar-17
233	ADSR	ADSR Goas	Murshidabad	внв	2 MBPS	15-May-17
234	ADSR	ADSR Sagardighi	Murshidabad	ВНВ	2 MBPS	24-Mar-17
235	ADSR	ADSR Khargram	Murshidabad	ВНВ	2 MBPS	3-Apr-17
236	ADSR	ADSR Bharatpur	Murshidabad	ВНВ	2 MBPS	5-May-17
237	ADSR	ADSR Nabagram	Murshidabad	ВНВ	2 MBPS	22-Mar-17
238	ADSR	ADSR Suti	Murshidabad	ВНВ	2 MBPS	24-Mar-17
239	ADSR	ADSR Saktipur	Murshidabad	ВНВ	2 MBPS	3-Oct-18
240	ADSR	ADSR Kalyani	Nadia	CTD	2 MBPS	30-May-17

241	ADSR	ADSR Chakdah	Nadia	KSH	2 MBPS	13-Apr-17
242	ADSR	ADSR Ranaghat 1	Nadia	KSH	2 MBPS	11-Apr-17
243	ADSR	ADSR Bethuadahari	Nadia	KSH	2 MBPS	17-May-17
244	ADSR	ADSR Ranaghat II	Nadia	KSH	2 MBPS	26-Apr-17
245	ADSR	ADSR Panchthupi	Murshidabad	ВНВ	2 MBPS	17-Jul-18
246	ADSR	ADSR Manikchak	Malda	MDA	2 MBPS	3-Apr-17
247	ADSR	ADSR Gazole	Malda	MDA	2 MBPS	31-Mar-17
248	ADSR	ADSR Tulsihata	Malda	MDA	2 MBPS	3-Apr-17
249	ADSR	ADSR Mothabari	Malda	MDA	2 MBPS	6-Apr-17
250	ADSR	ADSR Baishnabnagar	Malda	MDA	2 MBPS	25-Apr-17
251	ADSR	ADSR Kandi	Murshidabad	ВНВ	2 MBPS	12-May-17
252	ADSR	ADSR Lalbag	Murshidabad	ВНВ	2 MBPS	28-Mar-17
253	ADSR	ADSR Beldanga	Murshidabad	ВНВ	2 MBPS	20-Mar-17
254	ADSR	ADSR Bhagawangola	Murshidabad	ВНВ	2 MBPS	24-Mar-17
255	ADSR	ADSR Nimtita	Murshidabad	ВНВ	2 MBPS	24-Mar-17
256	ADSR	ADSR Domkal	Murshidabad	ВНВ	2 MBPS	28-Mar-17
257	ADSR	ADSR Azimganj	Murshidabad	ВНВ	2 MBPS	22-Mar-17
258	ADSR	ADSR Hariharpara	Murshidabad	ВНВ	2 MBPS	20-Mar-17
259	ADSR	ADSR Amtala	Murshidabad	ВНВ	2 MBPS	21-Mar-17
260	ADSR	ADSR Chandpara	North 24 Pargana	KOL	2 MBPS	24-May-17
261	ADSR	ADSR Hatatganj	North 24 Pargana	KOL	2 MBPS	11-May-17
262	ADSR	ADSR Amdanga	North 24 Pargana	KOL	2 MBPS	18-May-17
263	ADSR	ADSR Guma	North 24 Pargana	KOL	2 MBPS	19-May-17
264	ADSR	ADSR Helencha	North 24 Pargana	KOL	2 MBPS	24-May-17
265	ADSR	ADSR Kadambagachi	North 24 Pargana	CTD	2 MBPS	3-Apr-17
266	ADSR	ADSR Rajarhat	North 24 Pargana	CTD	2 MBPS	31-Mar-17
267	ADSR	ADSR Sodepur	North 24 Pargana	CTD	2 MBPS	28-Mar-17
268	ADSR	ADSR Ghatal	West Midnapore	KGP	2 MBPS	17-Mar-17
269	ADSR	ADSR Jhargram	Jhargram	KGP	2 MBPS	17-Mar-17
270	ADSR	ADSR Balichak	West Midnapore	KGP	2 MBPS	23-Mar-17
271	ADSR	ADSR Garbeta	West Midnapore	KGP	2 MBPS	25-May-17
272	ADSR	ADSR Dadpur	West Midnapore	KGP	2 MBPS	17-Mar-17
273	ADSR	ADSR Narayangarh	West Midnapore	KGP	2 MBPS	16-Aug-17
274	ADSR	ADSR Baduria	North 24 Pargana	KOL	2 MBPS	15-May-17
275	ADSR	ADSR Hanskhali	Nadia	KSH	2 MBPS	12-May-17
276	ADSR	ADSR Naadwip	Nadia	KSH	2 MBPS	15-May-17
277	ADSR	ADSR Santipur	Nadia	KSH	2 MBPS	17-May-17
278	ADSR	ADSR Krishnanagar	Nadia	KSH	2 MBPS	18-May-17
279	DSR	DSR Barasat I	North 24 Pargana	CTD	2 MBPS	2-May-17
280	DSR	DSR Barasat II	North 24 Pargana	CTD	2 MBPS	2-May-17
281	ADSR	ADSR Barrackpur	North 24 Pargana	CTD	2 MBPS	24-Mar-17
282	ADSR	ADSR Cossipur Dum Dum	North 24 Pargana	CTD	2 MBPS	14-Mar-17

283	ADSR	ADSR Naihati	North 24 Pargana	CTD	2 MBPS	28-Mar-17
284	ADSR	ADSR Habra	North 24 Pargana	KOL	2 MBPS	11-May-17
285	ADSR	ADSR Bongaon	North 24 Pargana	KOL	2 MBPS	4-Jul-17
286	ADSR	ADSR Deganga	North 24 Pargana	KOL	2 MBPS	15-May-17
287	ADSR	ADSR Basirhat	North 24 Pargana	KOL	2 MBPS	4-May-17
288	ADSR	ADSR Hasnabad	North 24 Pargana	KOL	2 MBPS	5-May-17
289	ADSR	ADSR Tarakeshwar	Hooghly	KOL	2 MBPS	22-May-17
290	ADSR	ADSR Pandua	Hooghly	KOL	2 MBPS	29-Oct-18
291	ADSR	ADSR Jangipara	Hooghly	KOL	2 MBPS	12-May-17
292	ADSR	ADSR Singur	Hooghly	CTD	2 MBPS	5-Apr-17
293	ADSR	ADSR Dhaniakhali	Hooghly	KOL	2 MBPS	19-May-17
294	ADSR	ADSR Pursurah	Hooghly	KOL	2 MBPS	16-May-17
295	ADSR	ADSR Khanakul	Hooghly	KOL	2 MBPS	15-May-17
296	ADSR	ADSR Goghat	Hooghly	KOL	2 MBPS	11-May-17
297	ADSR	ADSR Janai	Hooghly	KOL	2 MBPS	19-May-17
298	ADSR	ADSR Haripal	Hooghly	KOL	2 MBPS	22-May-17
299	ADSR	ADSR Serampore	Hooghly	CTD	2 MBPS	31-Mar-17
300	ADSR	ADSR Tapan	South Dinajpur	RNJ	2 MBPS	12-Nov-18
301	ADSR	ADSR Kushmandi	South Dinajpur	RNJ	2 MBPS	13-Sep-18
302	ADSR	ADSR Buniadpur	South Dinajpur	RNJ	2 MBPS	4-Oct-18
303	ADSR	ADSR Gangarampur	South Dinajpur	RNJ	2 MBPS	12-Oct-18
304	ADSR	ADSR Sitai	Coochbehar	СОВ	2 MBPS	10-Jul-17
305	ADSR	ADSR Haldibari	Coochbehar	СОВ	2 MBPS	20-Mar-17
306	ADSR	ADSR Malbazar	Jalpaiguri	JPG	2 MBPS	28-Mar-17
307	ADSR	ADSR Falakata	Alipurduar	JPG	2 MBPS	21-Mar-17
308	ADSR	ADSR Dhupguri	Jalpaiguri	JPG	2 MBPS	22-Mar-17
309	ADSR	ADSR Raiganj	Jalpaiguri	JPG	2 MBPS	20-Mar-17
310	ADSR	ADSR Moynaguri	Jalpaiguri	JPG	2 MBPS	23-Mar-17
311	ADSR	ADSR Pancharol Nagar	Howrah	KOL	2 MBPS	18-May-17
312	ADSR	ADSR ARA-I	Kolkata	CTD	2 MBPS	12-Apr-17
313	ADSR	ADSR Kaliachak	Malda	MDA	2 MBPS	9-Nov-17
314	ADSR	ADSR Chanchal	Malda	MDA	2 MBPS	2-May-17
315	ADSR	ADSR Ratua	Malda	MDA	2 MBPS	1-Apr-17
316	ADSR	ADSR Habibpur	Malda	MDA	2 MBPS	5-Apr-17
317	ADSR	ADSR Amta	Howrah	KOL	2 MBPS	15-May-17
318	ADSR	ADSR Baragachia	Howrah	KOL	2 MBPS	17-May-17
319	ADSR	ADSR Shyampur	Howrah	KOL	2 MBPS	16-May-17
320	ADSR	ADSR Bagnan	Howrah	KOL	2 MBPS	8-May-17
321	ADSR	ADSR Domjur	Howrah	CTD	2 MBPS	7-Apr-17
322	ADSR	ADSR Uttarpara	Hooghly	CTD	2 MBPS	11-Apr-17
323	ADSR	ADSR Sitalkuchi	Coochbehar	СОВ	2 MBPS	15-Jun-17
324	ADSR	ADSR Ketugram	Purba Bardhaman	ASL	2 MBPS	20-Jul-17

325	ADSR	ADSR Mongalkote	Purba Bardhaman	ASL	2 MBPS	19-Jul-17
326	ADSR	ADSR Purbasthali	Purba Bardhaman	ASL	2 MBPS	21-Jul-17
327	ADSR	ADSR Memari	Purba Bardhaman	ASL	2 MBPS	17-Jul-17
328	ADSR	ADSR Guskara	Purba Bardhaman	ASL	2 MBPS	19-Jul-17
329	ADSR	ADSR Katwa	Purba Bardhaman	ASL	2 MBPS	19-Jul-17
330	ADSR	ADSR Kalna	Purba Bardhaman	ASL	2 MBPS	11-Aug-17
331	ADSR	ADSR Asansol	Paschim Bardhaman	ASL	2 MBPS	1-Jun-17
332	ADSR	ADSR Raniganj	Paschim Bardhaman	ASL	2 MBPS	Not Commissioned
333	ADSR	ADSR Labpur	Birbhum	SRI	2 MBPS	3-Apr-17
334	ADSR	ADSR Nanoor	Birbhum	SRI	2 MBPS	21-Mar-17
335	ADSR	ADSR Mallarpur	Birbhum	SRI	2 MBPS	11-May-17
336	ADSR	ADSR Rampurhat	Birbhum	SRI	2 MBPS	4-Apr-17
337	ADSR	ADSR Rampurhat	Birbhum	SRI	2 MBPS	27-Apr-17
338	ADSR	ADSR Saltora	Bankura	BKU	2 MBPS	28-Mar-17
339	ADSR	ADSR Sonamukhi	Bankura	BKU	2 MBPS	4-Apr-17
340	ADSR	ADSR Onda	Bankura	BKU	2 MBPS	23-Mar-17
341	ADSR	ADSR Kotalpur	Bankura	BKU	2 MBPS	25-Apr-17
342	ADSR	ADSR Raipur	Bankura	BKU	2 MBPS	5-May-17
343	ADSR	ADSR Gangajalghati	Bankura	BKU	2 MBPS	22-May-17
344	ADSR	ADSR Khatra	Bankura	BKU	2 MBPS	16-Oct-17
345	ADSR	ADSR Lodhan	North Dinajpur	RNJ	2 MBPS	Not Commissioned
346	ADSR	ADSR Chopra	North Dinajpur	RNJ	2 MBPS	Not Commissioned
347	ADSR	ADSR Bhatar	Purba Bardhaman	ASL	2 MBPS	3-Jul-17
348	ADSR	ADSR Galsi	Purba Bardhaman	ASL	2 MBPS	29-Jun-17
349	ADSR	ADSR Manteshwar	Purba Bardhaman	ASL	2 MBPS	20-Jul-18
350	ADSR	ADSR Jamalpur	Purba Bardhaman	ASL	2 MBPS	10-Jul-17
351	ADSR	ADSR Khandagosh	Purba Bardhaman	ASL	2 MBPS	27-Feb-18
352	ADSR	ADSR Raina	Purba Bardhaman	ASL	2 MBPS	4-Jul-17
353	ADSR	ADSR Mankar	Purba Bardhaman	ASL	2 MBPS	17-Mar-17
354	ADSR	ADSR Kulti	Paschim Bardhaman	ASL	2 MBPS	9-Jun-17
355	ADSR	ADSR Mekhliganj	Coochbehar	СОВ	2 MBPS	13-Jul-17
356	SDHQ	SDHQ Uluberia	Howrah	CTD	4 MBPS	25-Jul-17
357	SDHQ	SDHQ Chandannagar	Hooghly	CTD	4 MBPS	4-Aug-17
358	SDHQ	SDHQ Bidhannagar	North 24 Pargana	CTD	4 MBPS	31-Jul-17
359	SDHQ	SDHQ Coochbehar Sadar	Coochbehar	СОВ	4 MBPS	17-Jan-18

360	SDHQ	SDHQ Rampurhat	Birbhum	SRI	4 MBPS	8-Dec-17
361	SDHQ	SDHQ Bolpur	Birbhum	SRI	4 MBPS	24-Oct-17
362	SDHQ	SDHQ Katwa	Purba Bardhaman	ASL	4 MBPS	2-Nov-17
363	SDHQ	SDHQ Asansol	Paschim Bardhaman	ASL	4 MBPS	28-Jun-17
364	SDHQ	SDHQ Bishnupur	Bankura	BKU	4 MBPS	4-Jul-17
365	SDHQ	SDHQ Khatra	Bankura	BKU	4 MBPS	11-Jul-17
366	SDHQ	SDHQ Basirhat	North 24 Pargana	KOL	4 MBPS	11-Jan-18
367	SDHQ	SDHQ Bangaon	North 24 Pargana	KOL	4 MBPS	26-Oct-17
368	SDHQ	SDHQ Barrackpore	North 24 Pargana	CTD	4 MBPS	26-Jul-17
369	SDHQ	SDHQ Baruipur	Hooghly	CTD	4 MBPS	l-Aug-17
370	SDHQ	SDHQ Kakdwip	South 24 Pargana	KOL	4 MBPS	16-Nov-17
371	SDHQ	SDHQ Diamond Harbour	South 24 Pargana	KOL	4 MBPS	23-Oct-17
372	SDHQ	SDHQ Canning	South 24 Pargana	KOL	4 MBPS	10-Oct-17
373	SDHQ	SDHQ Alipore	South 24 Pargana	CTD	4 MBPS	29-Aug-17
374	SDHQ	SDHQ Arambagh	Hooghly	KOL	4 MBPS	10-Nov-17
375	SDHQ	SDHQ Serampore	Hooghly	CTD	4 MBPS	2-Aug-17
376	SDHQ	SDHQ Durgapur	Paschim Bardhaman	ASL	4 MBPS	30-Jun-17
377	SDHQ	SDHQ Kalna	Purba Bardhaman	ASL	4 MBPS	2-Nov-17
378	SDHQ	SDHQ Chanchol	Malda	MDA	4 MBPS	14-Dec-17
379	SDHQ	SDHQ Lalbagh	Murshidabad	ВНВ	4 MBPS	12-Sep-17
380	SDHQ	SDHQ Jangipur	Murshidabad	ВНВ	4 MBPS	18-Aug-17
381	SDHQ	SDHQ Kandi	Murshidabad	ВНВ	4 MBPS	18-Aug-17
382	SDHQ	SDHQ Domkol	Murshidabad	ВНВ	4 MBPS	12-Sep-17
383	SDHQ	SDHQ Ranaghat	Nadia	KSH	4 MBPS	26-Oct-17
384	SDHQ	SDHQ kalyani	Nadia	CTD	4 MBPS	29-Jun-17
385	SDHQ	SDHQ Raghunathpur	Purulia	PRL	4 MBPS	3-Nov-17
386	SDHQ	SDHQ North Dinajpur	North Dinajpur	RNJ	4 MBPS	Hold by WBSWAN
387	SDHQ	SDHQ Islampur	North Dinajpur	RNJ	4 MBPS	31-May-18
388	SDHQ	SDHQ Ghatal	West Midnapore	KGP	4 MBPS	23-Aug-17
389	SDHQ	SDHQ Jhargram	Jhargram	KGP	4 MBPS	25-Aug-17
390	SDHQ	SDHQ Kharagpur	West Midnapore	KGP	4 MBPS	11-Jul-17
391	SDHQ	SDHQ Malda Sadar	Malda	MDA	4 MBPS	18-Sep-18
392	SDHQ	SDHQ Mekhliganj	Coochbehar	СОВ	4 MBPS	2-Jan-18
393	SDHQ	SDHQ Tufanganj	Coochbehar	СОВ	4 MBPS	2-Jan-18
394	SDHQ	SDHQ Dinhata	Coochbehar	СОВ	4 MBPS	2-Jan-18
395	SDHQ	SDHQ Mathabhanga	Coochbehar	СОВ	4 MBPS	2-Jan-18
396	SDHQ	SDHQ Gangaramur	South Dinajpur	RNJ	4 MBPS	Not Commissioned
397	SDHQ	SDHQ Kurseong	Darjeeling	SLG	4 MBPS	20-Nov-17
398	SDHQ	SDHQ Kalimpong	Darjeeling	SLG	4 MBPS	22-Nov-17

122		SDHQ Tamluk Sadar	East Midnapore	KGP	4 MBPS	19-Dec-17
400	SDHQ	SDHQ Haldia	East Midnapore	KGP	4 MBPS	21-Aug-17
401	SDHQ	SDHQ Contai	East Midnapore	KGP	4 MBPS	13-Sep-17
402	SDHQ	SDHQ Egra	East Midnapore	KGP	4 MBPS	21-Aug-17
403	SDHQ	SDHQ Jalpaiguri Sadar	Jalpaiguri	JPG	4 MBPS	10-Nov-17
404	SDHQ	SDHQ Malbazar	Jalpaiguri	IPG	4 MBPS	14-Jul-17
405	SDLLRO	SDLLRO Tehatta	Nadia	KSH	2 MBPS	12-Jul-17
406	BLLRO	BLLRO Tehatta I	Nadia	KSH	2 MBPS	17-May-17
407	BLLRO	BLLRO Nakashipara	Nadia	KSH	2 MBPS	4-Jul-17
408	BLLRO	BLLRO Karimpur II	Nadia	KSH	2 MBPS	24-May-17
409	BLLRO	BLLRO Karimpur I	Nadia	KSH	2 MBPS	29-May-17
410	BLLRO	BLLRO Tehatta II	Nadia	KSH	2 MBPS	3-Jul-17
411	BLLRO	BLLRO Kaliganj	Nadia	KSH	2 MBPS	12-Jul-17
412	SDLLRO	SDLLRO Kharagpur	West Midnapore	KGP	2 MBPS	Hold by WBSWAN
413	BLLRO	BLLRO Garbeta II	West Midnapore	KGP	2 MBPS	23-May-17
414	BLLRO	BLLRO Chhatna	Bankura	BKU	2 MBPS	Not Commissioned
415	BLLRO	BLLRO Ranibandh	Bankura	BKU	2 MBPS	21-Jul-17
416	BLLRO	BLLRO Keshpur	West Midnapore	KGP	2 MBPS	15-May-17
417	BLLRO	BLLRO Nayagram	Jhargram	KGP	2 MBPS	Not Commissioned
418	BLLRO	BLLRO Pataspur II	East Midnapore	KGP	2 MBPS	20-Mar-18
419	BLLRO	BLLRO Bhagawanpur II	East Midnapore	KGP	2 MBPS	28-Mar-17
420	SDLLRO	SDLLRO Haldia	East Midnapore	KGP	2 MBPS	1-Jun-17
421	BLLRO	BLLRO Ramnagar II	East Midnapore	KGP	2 MBPS	5-Jul-18
422	BLLRO	BLLRO Egra I	East Midnapore	KGP	2 MBPS	28-Mar-17
423	BLLRO	BLLRO Bhagawanpur I	East Midnapore	KGP	2 MBPS	29-Mar-17
424	BLLRO	BLLRO Egra II	East Midnapore	KGP	2 MBPS	15-May-17
425	BLLRO	BLLRO Nandigram I	East Midnapore	KGP	2 MBPS	5-Dec-17
426	BLLRO	BLLRO Gangajalghati	Bankura	BKU	2 MBPS	23-May-17
427	BLLRO	BLLRO Bishnupur	Bankura	BKU	2 MBPS	12-Jun-17
428	SDLLRO	SDLLRO Bishnupur	Bankura	BKU	2 MBPS	14-Dec-17
429	BLLRO	BLLRO Khayrasole	Birbhum	SRI	2 MBPS	29-May-17
430	BLLRO	BLLRO Bolpur Sriniketan	Birbhum	SRI	2 MBPS	29-Mar-17
431	BLLRO	BLLRO Nanoor	Birbhum	SRI	2 MBPS	25-Jul-17
432	BLLRO	BLLRO Mayureshwar I	Birbhum	SRI	2 MBPS	18-May-17
433	BLLRO	BLLRO Mayureshwar II	Birbhum	SRI	2 MBPS	22-May-17
434	BLLRO	BLLRO Suri II	Birbhum	SRI	2 MBPS	14-Nov-17
435	SDLLRO	SDLLRO Rampurhat	Birbhum	SRI	2 MBPS	31-Oct-17
436	BLLRO	BLLRO Rampurhat I	Birbhum	SRI	2 MBPS	27-Apr-17
437	SDLLRO	SDLLRO Mednipur Sadar	West Midnapore	KGP	2 MBPS	30-Aug-17
438	BLLRO	ARTI Salboni	West Midnapore	KGP	4 MBPS	1-Sep-17

439	BLLRO	BLLRO Patrasayer	Bankura	BKU	2 MBPS	15-May-17
440	BLLRO	BLLRO Barjora	Bankura	BKU	2 MBPS	24-Apr-17
441	BLLRO	BLLRO Indas	Bankura	BKU	2 MBPS	17-May-17
442	BHQ	BHQ Bankura II	Bankura	BKU	2 MBPS	24-Apr-17
443	BLLRO	BLLRO Salboni	West Midnapore	KGP	2 MBPS	16-May-17
444	BLLRO	BLLRO Binpur I	Jhargram	KGP	2 MBPS	30-Mar-17
445	BLLRO	BLLRO Jhargram	Jhargram	KGP	2 MBPS	24-Apr-17
446	BLLRO	BLLRO Binpur II	Jhargram	KGP	2 MBPS	28-Mar-17
447	BLLRO	BLLRO Debra	West Midnapore	KGP	2 MBPS	29-Mar-17
448	BLLRO	BLLRO Kharagpur I	West Midnapore	KGP	2 MBPS	26-Jul-17
449	BLLRO	BLLRO Medinipur Sadar	West Midnapore	KGP	2 MBPS	14-Mar-17
450	BLLRO	BLLRO Ghatal	West Midnapore	KGP	2 MBPS	25-Apr-17
451	DLLRO	DLLRO Paschim Mednipur	West Midnapore	KGP	2 MBPS	29-May-17
452	SDLLRO	SDLLRO Ghatal	West Midnapore	KGP	2 MBPS	8-Nov-17
453	BLLRO	BLLRO Sabang	West Midnapore	KGP	2 MBPS	6-Apr-18
454	BLLRO	BLLRO Sandeshkhali I	North 24 Pargana	KOL	2 MBPS	16-May-17
455	BLLRO	BLLRO Minakhan	Coochbehar	KOL	2 MBPS	9-Aug-17
456	BLLRO	BLLRO Bankura I	Bankura	BKU	2 MBPS	23-Mar-17
457	BLLRO	BLLRO Narayangarh	West Midnapore	KGP	2 MBPS	3-Oct-18
458	BLLRO	BLLRO Garbeta III	West Midnapore	KGP	2 MBPS	28-Apr-17
459	BLLRO	BLLRO Garbeta I	West Midnapore	KGP	2 MBPS	24-May-17
460	BLLRO	BLLRO Sankrail	Jhargram	KGP	2 MBPS	24-May-17
461	BLLRO	BLLRO Gopiballavpur II	Jhargram	KGP	2 MBPS	4-Dec-17
462	BLLRO	BLLRO Gopiballavpur I	Jhargram	KGP	2 MBPS	5-Jan-18
463	BLLRO	BLLRO Jamboni	Jhargram	KGP	2 MBPS	20-Apr-17
464	BLLRO	BLLRO Keshiary	West Midnapore	KGP	2 MBPS	15-Jun-17
465	BLLRO	BLLRO Mohonpur	East Midnapore	KGP	2 MBPS	5-Jun-17
466	BLLRO	BLLRO Sarenga	Bankura	BKU	2 MBPS	18-May-17
467	BLLRO	BLLRO Simlapal	Bankura	BKU	2 MBPS	12-Jun-17
468	BLLRO	BLLRO Onda	Bankura	BKU	2 MBPS	16-Aug-17
469	BLLRO	BLLRO Kotulpur	Bankura	BKU	2 MBPS	26-Apr-17
470	BLLRO	BLLRO Sonamukhi	Bankura	BKU	2 MBPS	12-Jun-17
471	BLLRO	BLLRO Mejia	Bankura	BKU	2 MBPS	21-Apr-17
472	BLLRO	BLLRO Saltora	Bankura	BKU	2 MBPS	10-Apr-17
473	BLLRO	BLLRO Raipur	Bankura	BKU	2 MBPS	12-Jul-17
474	BLLRO	BLLRO Tamluk	East Midnapore	KGP	2 MBPS	30-May-17
475	BLLRO	BLLRO Raina II	Purba Bardhaman	ASL	2 MBPS	4-Sep-17
476	BLLRO	BLLRO Raina I	Purba Bardhaman	ASL	2 MBPS	18-Aug-17
477	BLLRO	BLLRO Aushgram I	Purba Bardhaman	ASL	2 MBPS	19-Jul-17

478	BLLRO	BLLRO Galsi II	Purba Bardhaman	ASL	2 MBPS	17-Jan-18
479	BLLRO	BLLRO Md Bazar	Birbhum	SRI	2 MBPS	25-Apr-17
480	SDLLRO	SDLLRO Bolpur	Birbhum	SRI	2 MBPS	17-Jan-18
481	SDLLRO	SDLLRO Kurseong	Darjeeling	SLG	2 MBPS	5-Feb-18
482	BLLRO	BLLRO Rongli Rongliot	Darjeeling	SLG	2 MBPS	Not
483	BLLRO			SLG	2 MBPS	Commissioned
400		BLLRO Jorebunglow SDLLRO Darjeeling	Darjeeling		-	1-Aug-18
484	SDLLRO	Sadar	Darjeeling	SLG	2 MBPS	29-Nov-17
485	DLLRO	DLLRO Darjeeling	Darjeeling	SLG	2 MBPS	24-Nov-17
486	SDLLRO	SDLLRO Gangarampur	South Dinajpur	RNJ	2 MBPS	Not Commissioned
487	BLLRO	BLLRO Kushmandi	South Dinajpur	RNJ	2 MBPS	12-Sep-18
488	BLLRO	BLLRO Harirampur	South Dinajpur	RNJ	2 MBPS	Not Commissioned
489	BLLRO	BLLRO Bangsihari	South Dinajpur	RNJ	2 MBPS	Not Commissioned
490	SDLLRO	SDLLRO Dinhata	Coochbehar	СОВ	2 MBPS	4-Jan-18
491	BLLRO	BLLRO Andal	Paschim Bardhaman	ASL	2 MBPS	1-Aug-18
492	SDLLRO	SDLLRO Chandannagar	Hooghly	CTD	2 MBPS	21-Jun-18
493	SDLLRO	SDLLRO Arambag	Hooghly	KOL	2 MBPS	2-Jun-17
494	BLLRO	BLLRO Chinsura Mogra	Hooghly	CTD	2 MBPS	12-Apr-17
495	BLLRO	BLLRO Arambagh	Hooghly	KOL	2 MBPS	24-May-17
496	BLLRO	BLLRO Haripal	Hooghly	KOL	2 MBPS	25-May-17
497	BLLRO	BLLRO Jangipara	Hooghly	KOL	2 MBPS	5-May-17
498	BLLRO	BLLRO Goghat I	Hooghly	KOL	2 MBPS	5-Jun-17
499	BLLRO	BLLRO Goghat II	Hooghly	KOL	2 MBPS	12-May-17
500	BLLRO	BLLRO Chanditala II	Hooghly	KOL	2 MBPS	22-May-17
501	BLLRO	BLLRO Pandua	Hooghly	KOL	2 MBPS	5-May-17
502	BLLRO	BLLRO Dhaniakhali	Hooghly	KOL	2 MBPS	5-May-17
503	BLLRO	BLLRO Tarakeshwar	Hooghly	KOL	2 MBPS	25-May-17
504	SDLLRO	BLLRO Kurseong	Darjeeling	SLG	2 MBPS	16-Feb-18
505	BLLRO	BLLRO Bhatar	Purba Bardhaman	ASL	2 MBPS	16-Aug-17
506	BLLRO	BLLRO Salanpur	Paschim Bardhaman	ASL	2 MBPS	18-Apr-18
507	BLLRO	BLLRO Memari II	Purba Bardhaman	ASL	2 MBPS	29-Nov-17
508	BLLRO	BLLRO Haldibari	Coochbehar	СОВ	2 MBPS	21-Mar-17
509	SDLLRO	SDLLRO Suri Sadar	Birbhum	SRI	2 MBPS	21-Mar-18
510	BLLRO	BLLRO Hura	Purulia	PRL	2 MBPS	6-Jun-17
511	BLLRO	BLLRO Puncha	Purulia	PRL	2 MBPS	6-Jul-17
512	SDLLRO	SDLLRO Raghunathpur	Purulia	PRL	2 MBPS	1-Jun-17
513	BLLRO	BLLRO Jhalda I	Purulia	PRL	2 MBPS	28-Apr-17
514	BLLRO	BLLRO Neturia	Purulia	PRL	2 MBPS	2-Aug-18

515	BLLRO	BLLRO Kashipur	Purulia	PRL	2 MBPS	8-Jun-17
516	BLLRO	BLLRO Raghunathpur II	Purulia	PRL	2 MBPS	29-May-17
517	BLLRO	BLLRO Raghunathpur I	Purulia	PRL	2 MBPS	3-Apr-17
518	BLLRO	BLLRO Arsha	Purulia	PRL	2 MBPS	Not Commissioned
519	BLLRO	BLLRO Manbazar I	Purulia	PRL	2 MBPS	21-Jul-17
520	BLLRO	BLLRO Ramnagar I	East Midnapore	KGP	2 MBPS	1-Jun-17
521	BLLRO	BLLRO Kanthi III	East Midnapore	KGP	2 MBPS	22-Mar-17
522	BLLRO	BLLRO Kanthi II	East Midnapore	KGP	2 MBPS	21-Mar-17
523	BLLRO	BLLRO Moyna	East Midnapore	KGP	2 MBPS	30-May-17
524	BLLRO	BLLRO Nandakumar	East Midnapore	KGP	2 MBPS	22-Mar-17
525	BLLRO	BLLRO Suri I	Birbhum	SRI	2 MBPS	2-Aug-17
526	SDLLRO	SDLLRO Mekhligunj	Coochbehar	СОВ	2 MBPS	Hold by WBSWAN
527	BLLRO	BLLRO Coochbehar II	Coochbehar	COB	2 MBPS	6-Sep-18
528	BLLRO	BLLRO Mekhliganj (Changra Banda)	Coochbehar	СОВ	2 MBPS	26-Apr-18
529	BLLRO	BLLRO Sitalkuchi	Coochbehar	СОВ	2 MBPS	21-Jun-17
530	BLLRO	BLLRO Mathabhanga II	Coochbehar	СОВ	2 MBPS	2-Jan-18
531	BLLRO	BLLRO Sitai	Coochbehar	СОВ	2 MBPS	15-Jun-17
532	BLLRO	BLLRO Pandaveswar DVC More	Paschim Bardhaman	ASL	2 MBPS	24-Apr-18
533	SDLLRO	SDLLRO Durgapur	Paschim Bardhaman	ASL	2 MBPS	28-Apr-17
534	SDLLRO	SDLLRO Asansol	Paschim Bardhaman	ASL	2 MBPS	6-Jul-17
535	BLLRO	BLLRO Mangalkote	Purba Bardhaman	ASL	2 MBPS	11-Aug-17
536	BLLRO	BLLRO Kulti	Paschim Bardhaman	ASL	2 MBPS	15-Jun-17
537	BLLRO	BLLRO Purvasthali II	Purba Bardhaman	ASL	2 MBPS	13-Mar-18
538	BLLRO	BLLRO Aushgram II	Purba Bardhaman	ASL	2 MBPS	9-Nov-17
539	BLLRO	BLLRO Katwa I	Purba Bardhaman	ASL	2 MBPS	28-Dec-17
540	SDLLRO	SDLLRO Katwa	Purba Bardhaman	ASL	2 MBPS	16-Jan-18
541	BLLRO	BLLRO Saithia	Birbhum	SRI	2 MBPS	6-Apr-17
542	BLLRO	BLLRO Kultali	South 24 Pargana	KOL	2 MBPS	Not Commissioned
543	BLLRO	BLLRO Bhangore I	South 24 Pargana	KOL	2 MBPS	13-Sep-18
544	BLLRO	BLLRO Budge Budge I	South 24 Pargana	CTD	2 MBPS	13-Jun-17
545	BLLRO	BLLRO Jaynagar I	South 24 Pargana	KOL	2 MBPS	Not Commissioned
546	SDLLRO	SDLLRO Kakdwip	South 24 Pargana	KOL	2 MBPS	11-Apr-18
547	BLLRO	BLLRO Falta	South 24 Pargana	KOL	2 MBPS	12-Jul-18
548	BLLRO	BLLRO Gosaba	South 24 Pargana	KOL	2 MBPS	13-Jun-17
549	BLLRO	BLLRO Canning I	South 24 Pargana	KOL	2 MBPS	15-Jun-17
550	BLLRO	BLLRO Jaynagar II	South 24 Pargana	KOL	2 MBPS	17-May-17

551	BLLRO	BLLRO Namkhana	South 24 Pargana	KOL	2 MBPS	27-Jun-17
552	BLLRO	BLLRO Magrahat I	South 24 Pargana	KOL	2 MBPS	3-Apr-17
553	SDLLRO	SDLLRO Diamond Harbour	South 24 Pargana	KOL	2 MBPS	5-Jul-17
554	BLLRO	BLLRO Bishnupur II	South 24 Pargana	CTD	2 MBPS	12-Apr-17
555	BLLRO	BLLRO Saturi	Purulia	PRL	2 MBPS	Not Commissioned
556	BLLRO	BLLRO Joypur	Purulia	PRL	2 MBPS	9-Aug-17
557	BLLRO	BLLRO Purulia I	Purulia	PRL	2 MBPS	17-Jul-17
558	BLLRO	BLLRO Old Malda	Malda	MDA	2 MBPS	12-Apr-17
559	BLLRO	BLLRO Habibpur	Malda	MDA	2 MBPS	13-Jul-17
560	BLLRO	BLLRO Gazole	Malda	MDA	2 MBPS	30-Jun-17
561	BLLRO	BLLRO Kumargram	Alipurduar	JPG	2 MBPS	4-Apr-17
562	BLLRO	BLLRO Goalpokhor II	North Dinajpur	RNJ	2 MBPS	Not Commissioned
563	BLLRO	BLLRO Hemtabad	North Dinajpur	RNJ	2 MBPS	l-Jun-18
564	BLLRO	BLLRO Kaliyaganj	North Dinajpur	RNJ	2 MBPS	l-Jun-18
565	BLLRO	BLLRO Itahar	North Dinajpur	RNJ	2 MBPS	15-Jun-17
566	BLLRO	BLLRO Chopra	North Dinajpur	RNJ	2 MBPS	Not Commissioned
567	BLLRO	BLLRO Karandighi	North Dinajpur	RNJ	2 MBPS	13-Jul-18
568	BLLRO	BLLRO Basanti	South 24 Pargana	KOL	2 MBPS	5-May-17
569	SDLLRO	SDLLRO Canning	South 24 Pargana	KOL	2 MBPS	8-Jan-18
570	BLLRO	BLLRO ATM 1582	South 24 Pargana	CTD	2 MBPS	6-Apr-17
571	BLLRO	BLLRO Bishnupur I	South 24 Pargana	KOL	2 MBPS	2-May-17
572	BLLRO	BLLRO Budge Budge II	South 24 Pargana	CTD	2 MBPS	11-Apr-17
573	BLLRO	BLLRO Sonarpur	South 24 Pargana	CTD	2 MBPS	28-Mar-17
574	BLLRO	BLLRO Purulia II	Purulia	PRL	2 MBPS	16-Jun-17
575	BLLRO	BLLRO Uluberia II	Howrah	CTD	2 MBPS	9-Jun-17
576	SDLLRO	SDLLRO Chinsura Sadar	Hooghly	CTD	2 MBPS	12-Jul-17
577	DLLRO	DLLRO Jiban Paul Garden	Hooghly	CTD	2 MBPS	29-Jun-17
578	BLLRO	BLLRO Kalna I	Purba Bardhaman	ASL	2 MBPS	19-Jul-17
579	SDLLRO	SDLLRO Kalna	Purba Bardhaman	ASL	2 MBPS	20-Feb-18
580	BLLRO	BLLRO Asansole	Paschim Bardhaman	ASL	2 MBPS	13-Jun-17
581	SDLLRO	SDLLRO Bardhaman Sadar South	Purba Bardhaman	ASL	2 MBPS	3-Apr-18
582	BLLRO	BLLRO Bardhaman II	Purba Bardhaman	ASL	2 MBPS	23-Feb-18
583	SDLLRO	SDLLRO Bardhaman Sadar North	Purba Bardhaman	ASL	2 MBPS	Not Commissioned
584	BLLRO	BLLRO Monteswar	Purba Bardhaman	ASL	2 MBPS	18-Jul-18
585	BLLRO	BLLRO Galsi I	Purba Bardhaman	ASL	2 MBPS	15-Jun-17

586	BLLRO	BLLRO Ketugram I	Purba Bardhaman	ASL	2 MBPS	29-Mar-18
587	BLLRO	BLLRO KATWA II	Purba Bardhaman	ASL	2 MBPS	23-Aug-17
588	BLLRO	BLLRO Barabani	Paschim Bardhaman	ASL	2 MBPS	28-Jul-17
589	BLLRO	BLLRO Memari I	Purba Bardhaman	ASL	2 MBPS	2-Nov-17
590	BLLRO	BLLRO Khandagosh	Purba Bardhaman	ASL	2 MBPS	20-Feb-18
591	SDLLRO	SDLLRO Purulia Sadar	Purulia	PRL	2 MBPS	25-Apr-18
592	DLLRO	DLLRO Purulia	Purulia	PRL	2 MBPS	3-Jul-18
593	BLLRO	BLLRO Burrabazar	Purulia	PRL	2 MBPS	9-Aug-17
594	BLLRO	BLLRO Balarampur	Purulia	PRL	2 MBPS	Not Commissioned
595	BLLRO	BLLRO Baghmundi	Purulia	PRL	2 MBPS	24-Jul-17
596	BLLRO	BLLRO Jhalda II	Purulia	PRL	2 MBPS	21-Jul-17
597	BLLRO	BLLRO Falakata	Alipurduar	JPG	2 MBPS	12-Jul-17
598	BLLRO	BLLRO Rajganj	Jalpaiguri	JPG	2 MBPS	20-Jul-17
599	BLLRO	BLLRO Madarihat	Alipurduar	JPG	2 MBPS	17-Oct-17
600	SDLLRO	SDLLRO Uluberia	Howrah	CTD	2 MBPS	12-Jul-17
601	BLLRO	BLLRO Sankrail	Howrah	KOL	2 MBPS	11-May-17
602	BLLRO	BLLRO Bally Jagachha	Howrah	CTD	2 MBPS	11-Apr-17
603	BLLRO	BLLRO Shyampur II	Howrah	KOL	2 MBPS	10-Aug-17
604	BLLRO	BLLRO Jagatballavpur	Howrah	KOL	2 MBPS	23-May-17
605	BLLRO	BLLRO Udaynarayanpur	Howrah	KOL	2 MBPS	29-Jun-17
606	BLLRO	BLLRO Amta II	Howrah	KOL	2 MBPS	23-May-17
607	BLLRO	BLLRO Shantipur	Nadia	KSH	2 MBPS	29-May-17
608	BLLRO	BLLRO Ranaghat II	Nadia	KSH	2 MBPS	6-Jul-17
609	BLLRO	BLLRO Ranaghat I	Nadia	KSH	2 MBPS	22-Jun-17
610	BLLRO	BLLRO Chapra	Nadia	KSH	2 MBPS	29-May-17
611	BLLRO	BLLRO Krishnanagar II	Nadia	KSH	2 MBPS	20-Jun-17
612	BLLRO	LMTC Behrampur	Murshidabad	ВНВ	4 MBPS	7-Mar-17
613	SDLLRO	SDLLRO Berhampore	Murshidabad	ВНВ	2 MBPS	10-Jan-18
614	DLLRO	DLLRO Murshidabad	Murshidabad	ВНВ	2 MBPS	10-Jan-18
615	SDLLRO	SDLLRO Kandi	Murshidabad	ВНВ	2 MBPS	13-Jul-17
616	BLLRO	BLLRO Bhagawangola I	Murshidabad	внв	2 MBPS	30-May-17
617	BLLRO	BLLRO Hariharpara	Murshidabad	ВНВ	2 MBPS	7-Jul-17
618	BLLRO	BLLRO Beldanga II	Murshidabad	ВНВ	2 MBPS	25-Sep-17
619	BLLRO	BLLRO Berhampore	Murshidabad	ВНВ	2 MBPS	21-Mar-17
620	BLLRO	BLLRO Burwan	Murshidabad	ВНВ	2 MBPS	9-Jun-17
621	BLLRO	BLLRO Kandi	Murshidabad	ВНВ	2 MBPS	24-Apr-17
622	BLLRO	BLLRO Beldanga I	Murshidabad	ВНВ	2 MBPS	24-Aug-18
623	BLLRO	BLLRO Barrackpore II	North 24 Pargana	CTD	2 MBPS	28-Mar-17
624	BLLRO	BLLRO Rajarhat	North 24 Pargana	KOL	2 MBPS	7-Sep-18

625	BLLRO	BLLRO Swarupnagar	North 24 Pargana	KOL	2 MBPS	22-May-17	
626	BLLRO	BLLRO Habra I	North 24 Pargana	KOL	2 MBPS	29-Jun-17	
627	BLLRO	BLLRO Bagda	North 24 Pargana	KOL	2 MBPS	23-May-17	
628	BLLRO	BLLRO Barrackpore I	North 24 Pargana	CTD	2 MBPS	30-Mar-17	
629	BLLRO	BLLRO Baduria	North 24 Pargana	KOL	2 MBPS	15-May-17	
630	BLLRO	BLLRO Barasat I	North 24 Pargana	CTD	2 MBPS	28-Mar-17	
631	BLLRO	BLLRO Barasat II	North 24 Pargana	CTD	2 MBPS	28-Mar-17	
632	BLLRO	BLLRO Basirhat II	North 24 Pargana	KOL	2 MBPS	1-Jun-17	
633	BLLRO	BLLRO Basirhat I	North 24 Pargana	KOL	2 MBPS	2-Jun-17	
634	SDLLRO	SDLLRO Bashirhat	North 24 Pargana	KOL	2 MBPS	19-Jul-17	
635	BLLRO	BLLRO Gaighata	North 24 Pargana	KOL	2 MBPS	23-May-17	
636	BLLRO	BLLRO Deganga	North 24 Pargana	KOL	2 MBPS	19-May-17	
637	SDLLRO	SDLLRO Krishnagar Sadar	Nadia	KSH	2 MBPS	7-Jul-17	
638	SDLLRO	SDLLRO Ranaghat	Nadia	KSH	2 MBPS	10-Jul-17	
639	BLLRO	BLLRO Bharatpur II	Murshidabad	ВНВ	2 MBPS	12-May-17	
640	BLLRO	BLLRO Englishbazar	Malda	MDA	2 MBPS	11-Apr-17	
641	BLLRO	BLLRO Harishchandrapur II	Malda	MDA	2 MBPS	6-Jul-17	
642	BLLRO	BLLRO Harishchandrapur I	Malda	MDA	2 MBPS	4-Jul-17	
643	BLLRO	BLLRO Islampur	North Dinajpur	RNJ	2 MBPS	9-Aug-18	
644	SDLLRO	SDLLRO Islampur	North Dinajpur	RNJ	2 MBPS	19-Sep-18	
645	SDLLRO	SDLLRO Raiganj	North Dinajpur	RNJ	2 MBPS	7-Sep-18	
646	DLLRO	DLLRO Uttar Dinajpur	North Dinajpur	RNJ	2 MBPS	7-Sep-18	
647	BLLRO	BLLRO Goalpokhor I	North Dinajpur	RNJ	2 MBPS	Not Commissioned	
648	BLLRO	BLLRO Raiganj	North Dinajpur	RNJ	2 MBPS	29-Jun-18	
649	BLLRO	BLLRO Chanchol II	Malda	MDA	2 MBPS	11-Sep-18	
650	BLLRO	BLLRO Bamongola	Malda	MDA	2 MBPS	11-Jul-17	
651	BLLRO	BLLRO Manikchak	Malda	MDA	2 MBPS	5-Jul-17	
652	BLLRO	BLLRO Kaliachak II	Malda	MDA	2 MBPS	5-Jul-17	
653	BLLRO	BLLRO Kaliachak I	Malda	MDA	2 MBPS	6-Sep-17	
654	BLLRO	BLLRO Kaliachak III	Malda	MDA	2 MBPS	30-Jun-17	
655	BLLRO	BLLRO Ratua II	Malda	MDA	2 MBPS	Not Commissioned	
656	BLLRO	BLLRO Khargram	Murshidabad	ВНВ	2 MBPS	25-Jul-17	
657	BLLRO	BLLRO Nabagram	Murshidabad	ВНВ	2 MBPS	4-Jul-17	
658	BLLRO	BLLRO Bhagawangola II	Murshidabad	ВНВ	2 MBPS	18-Dec-17	
659	BLLRO	BLLRO Jalangi	Murshidabad	ВНВ	2 MBPS	18-Oct-17	
660	BLLRO	BLLRO Raninagar II	Murshidabad	ВНВ	2 MBPS	6-Nov-17	
661	BLLRO	BLLRO Naoda	Murshidabad	ВНВ	2 MBPS	25-May-17	
662	BLLRO	BLLRO Suti II	Murshidabad	ВНВ	2 MBPS	27-Jun-17	
663	BLLRO	BLLRO Bharatpur I	Murshidabad	внв	2 MBPS	6-Nov-17	
664	BLLRO	BLLRO Suti I	Murshidabad	ВНВ	2 MBPS	13-Jun-17	

665	BLLRO	BLLRO Raghunathganj II	Murshidabad	внв	2 MBPS	20-Dec-17
666	BLLRO	BLLRO Raninagar I	Murshidabad	ВНВ	2 MBPS	7-Jun-17
667	SDLLRO	SDLLRO Sadar Malda	Malda	MDA	2 MBPS	5-Jul-18
668	DLLRO	DLLRO Malda	Malda	MDA	2 MBPS	5-Jul-18
669	SDLLRO	SDLLRO Chanchol	Malda	MDA	2 MBPS	21-Sep-17
670	BLLRO	BLLRO Chanchal I	Malda	MDA	2 MBPS	12-Jul-17
671	BLLRO	BLLRO Ratua I	Malda	MDA	2 MBPS	15-Sep-17
672	BHQ	BHQ Karandighi	North Dinajpur	RNJ	2 MBPS	9-Jul-18
673	BHQ	BHQ Chopra	North Dinajpur	RNJ	2 MBPS	Not Commissioned
674	BHQ	BHQ Goalpokhor II	North Dinajpur	RNJ	2 MBPS	Not Commissioned
675	BHQ	BHQ Goalpokhor I	North Dinajpur	RNJ	2 MBPS	Not Commissioned
676	BHQ	BHQ Berhampore	Murshidabad	ВНВ	2 MBPS	26-Apr-17
677	BHQ	BHQ Beldanga I	Murshidabad	ВНВ	2 MBPS	21-Apr-17
678	BHQ	BHQ Beldanga II	Murshidabad	ВНВ	2 MBPS	16-May-17
679	BHQ	BHQ Hariharpara	Murshidabad	ВНВ	2 MBPS	21-Apr-17
680	BHQ	BHQ Naoda	Murshidabad	ВНВ	2 MBPS	20-Apr-17
681	BHQ	BHQ Nabagram	Murshidabad	ВНВ	2 MBPS	4-Apr-17
682	BHQ	BHQ Bhagawangola I	Murshidabad	ВНВ	2 MBPS	31-Mar-17
683	BHQ	BHQ Lalgola	Murshidabad	ВНВ	2 MBPS	30-Mar-17
684	BHQ	BHQ Bhagawangola II	Murshidabad	ВНВ	2 MBPS	31-Mar-17
685	BHQ	BHQ Jiagunj	Murshidabad	ВНВ	2 MBPS	7-Sep-17
686	BHQ	BHQ Raghunathganj II	Murshidabad	ВНВ	2 MBPS	25-Apr-17
687	BHQ	BHQ Suti I	Murshidabad	ВНВ	2 MBPS	21-Jun-17
688	BHQ	BHQ Suti II	Murshidabad	ВНВ	2 MBPS	4-May-17
689	BHQ	BHQ Samserganj	Murshidabad	ВНВ	2 MBPS	4-May-17
690	BHQ	BHQ Sagardighi	Murshidabad	ВНВ	2 MBPS	4-May-17
691	BHQ	BHQ Farakka	Murshidabad	ВНВ	2 MBPS	4-May-17
692	BHQ	BHQ Raghunathganj I	Murshidabad	ВНВ	2 MBPS	13-Jul-17
693	BHQ	BHQ Islampur	North Dinajpur	RNJ	2 MBPS	6-Sep-18
694	BHQ	BHQ Ghatal	West Midnapore	KGP	2 MBPS	22-Mar-17
695	BHQ	BHQ Daspur II	West Midnapore	KGP	2 MBPS	5-Apr-17
696	BHQ	BHQ Daspur I	West Midnapore	KGP	2 MBPS	3-Apr-17
697	BHQ	BHQ Chandrakona I	West Midnapore	KGP	2 MBPS	5-Apr-17
698	BHQ	BHQ Medinipur Sadar	West Midnapore	KGP	2 MBPS	30-Nov-17
699	BHQ	BHQ Dantan II	West Midnapore	KGP	2 MBPS	24-Apr-17
700	BHQ	BHQ Debra	West Midnapore	KGP	2 MBPS	7-Apr-17
701	BHQ	BHQ Keshiari	West Midnapore	KGP	2 MBPS	5-May-17
702	BHQ	BHQ Narayangarh	West Midnapore	KGP	2 MBPS	25-Sep-18
703	BHQ	BHQ Mohanpur	West Midnapore	KGP	2 MBPS	5-May-17
704	BHQ	BHQ Sabang	West Midnapore	KGP	2 MBPS	3-Apr-17
705	BHQ	BHQ Pingla	West Midnapore	KGP	2 MBPS	3-Apr-17

706	BHQ	BHQ Dantan I	West Midnapore	KGP	2 MBPS	24-Apr-17
707	BHQ	BHQ Kharagpur II	West Midnapore	KGP	2 MBPS	21-Apr-17
708	BHQ	BHQ Kharagpur I	West Midnapore	KGP	2 MBPS	25-Apr-17
709	BHQ	BHQ Chandrakona II	West Midnapore	KGP	2 MBPS	24-Apr-17
710	BHQ	BHQ Salboni	West Midnapore	KGP	2 MBPS	16-May-17
711	BHQ	BHQ Keshpur	West Midnapore	KGP	2 MBPS	8-Mar-17
712	BHQ	BHQ Garbeta III	West Midnapore	KGP	2 MBPS	26-Apr-17
713	BHQ	BHQ Garbeta II	West Midnapore	KGP	2 MBPS	3-May-17
714	BHQ	BHQ Garbeta I	West Midnapore	KGP	2 MBPS	26-Apr-17
715	BHQ	BHQ Hura	Purulia	PRL	2 MBPS	15-May-17
716	BHQ	BHQ Arsha	Purulia	PRL	2 MBPS	23-May-17
717	BHQ	BHQ Baghmundi	Purulia	PRL	2 MBPS	18-May-17
718	BHQ	BHQ Balarampur	Purulia	PRL	2 MBPS	14-Jun-17
719	BHQ	BHQ Burrabazar	Purulia	PRL	2 MBPS	3-May-17
720	BHQ	BHQ Joypur	Purulia	PRL	2 MBPS	19-May-17
721	BHQ	BHQ Jhalda I	Purulia	PRL	2 MBPS	27-Apr-17
722	BHQ	BHQ Jhalda II	Purulia	PRL	2 MBPS	27-Apr-17
723	BHQ	BHQ Manbazar II	Purulia	PRL	2 MBPS	3-May-17
724	BHQ	BHQ Purulia I	Purulia	PRL	2 MBPS	4-Jul-17
725	BHQ	BHQ Purulia II	Purulia	PRL	2 MBPS	17-May-17
726	BHQ	BHQ Raghunathpur I	Purulia	PRL	2 MBPS	23-May-17
727	BHQ	BHQ Raghunathpur II	Purulia	PRL	2 MBPS	26-May-17
728	BHQ	BHQ Kashipur	Purulia	PRL	2 MBPS	19-May-17
729	BHQ	BHQ Neturia	Purulia	PRL	2 MBPS	19-May-17
730	BHQ	BHQ Para	Purulia	PRL	2 MBPS	25-May-17
731	BHQ	BHQ Santuri	Purulia	PRL	2 MBPS	16-May-17
732	BHQ	BHQ Itahar	North Dinajpur	RNJ	2 MBPS	10-Jul-18
733	BHQ	BHQ Kaliaganj	North Dinajpur	RNJ	2 MBPS	29-May-18
734	BHQ	BHQ Hemtabad	North Dinajpur	RNJ	2 MBPS	5-Jun-18
735	BHQ	BHQ Raigunj	North Dinajpur	RNJ	2 MBPS	Not Commissioned
736	BHQ	BHQ Bandwan	Purulia	PRL	2 MBPS	23-May-17
737	BHQ	BHQ Khargram	Murshidabad	ВНВ	2 MBPS	4-Apr-17
738	BHQ	BHQ Burwan	Murshidabad	ВНВ	2 MBPS	26-Apr-17
739	BHQ	BHQ Bharatpur I	Murshidabad	ВНВ	2 MBPS	8-May-17
740	BHQ	BHQ Bharatpur II	Murshidabad	ВНВ	2 MBPS	11-May-17
741	BHQ	BHQ Kandi	Murshidabad	ВНВ	2 MBPS	2-Jun-17
742	BHQ	BHQ Raninagar II	Murshidabad	ВНВ	2 MBPS	25-May-17
743	BHQ	BHQ Jalangi	Murshidabad	ВНВ	2 MBPS	7-Aug-17
744	BHQ	BHQ Raninagar I	Murshidabad	ВНВ	2 MBPS	26-May-17
745	BHQ	BHQ Domkol	Murshidabad	ВНВ	2 MBPS	12-Jun-17
746	BHQ	BHQ Krishnanagar I	Nadia	KSH	2 MBPS	21-Apr-17
747	BHQ	BHQ Krishnanagar II	Nadia	KSH	2 MBPS	21-Apr-17

748	BHQ	BHQ Nabadwip	Nadia	KSH	2 MBPS	16-May-17
749	BHQ	BHQ Krishnaganj	Nadia	KSH	2 MBPS	19-May-17
750	BHQ	BHQ Haringhata	Nadia	KSH	2 MBPS	20-Apr-17
751	BHQ	BHQ Ranaghat I	Nadia	KSH	2 MBPS	21-Apr-17
752	BHQ	BHQ Ranaghat II	Nadia	KSH	2 MBPS	21-Apr-17
753	BHQ	BHQ Hanskhali	Nadia	KSH	2 MBPS	12-May-17
754	BHQ	BHQ Shantipur	Nadia	KSH	2 MBPS	12-May-17
755	BHQ	BHQ Chakdah	Nadia	KSH	2 MBPS	5-Jun-17
756	BHQ	BHQ Manbazar I	Purulia	PRL	2 MBPS	4-May-17
757	BHQ	BHQ Puncha	Purulia	PRL	2 MBPS	24-May-17
758	BHQ	BHQ Sankrail	Jhargram	KGP	2 MBPS	16-May-17
759	BHQ	BHQ Nagrakata	Jalpaiguri	JPG	2 MBPS	4-Apr-17
760	BHQ	BHQ Malbazar	Jalpaiguri	JPG	2 MBPS	24-Oct-17
761	BHQ	BHQ English Bazar	Malda	MDA	2 MBPS	5-May-17
762	BHQ	BHQ Gazole	Malda	MDA	2 MBPS	8-May-17
763	BHQ	BHQ Kaliachak I	Malda	MDA	2 MBPS	Not Commissioned
764	BHQ	BHQ Kaliachak II	Malda	MDA	2 MBPS	12-May-17
765	BHQ	BHQ Manikchak	Malda	MDA	2 MBPS	12-May-17
766	BHQ	BHQ Old Malda	Malda	MDA	2 MBPS	15-May-17
767	BHQ	BHQ Habibpur	Malda	MDA	2 MBPS	12-May-17
768	BHQ	BHQ Bamongola	Malda	MDA	2 MBPS	12-May-17
769	BHQ	BHQ Chanchol I	Malda	MDA	2 MBPS	23-May-17
770	BHQ	BHQ Ratua I	Malda	MDA	2 MBPS	23-May-17
771	BHQ	BHQ Harishchandrapur I	Malda	MDA	2 MBPS	23-May-17
772	BHQ	BHQ Kaliachak- III	Malda	MDA	2 MBPS	15-May-17
773	BHQ	BHQ Ratua II	Malda	MDA	2 MBPS	17-May-17
774	BHQ	BHQ Chanchol II	Malda	MDA	2 MBPS	30-Jun-17
775	BHQ	BHQ Harishchandrapur II	Malda	MDA	2 MBPS	1-Jun-17
776	BHQ	BHQ Ilambazar	Birbhum	SRI	2 MBPS	29-Mar-17
777	BHQ	BHQ Saithia	Birbhum	SRI	2 MBPS	6-Apr-17
778	BHQ	BHQ Nanur	Birbhum	SRI	2 MBPS	21-Mar-17
779	BHQ	BHQ Rampurhat II	Birbhum	SRI	2 MBPS	3-May-17
780	BHQ	BHQ Metiali	Jalpaiguri	JPG	2 MBPS	27-Apr-17
781	BHQ	BHQ Mahishadal	East Midnapore	KGP	2 MBPS	28-Apr-17
782	BHQ	BHQ Nandigram II	East Midnapore	KGP	2 MBPS	27-Apr-17
783	BHQ	BHQ Nandigram I	East Midnapore	KGP	2 MBPS	27-Apr-17
784	BHQ	BHQ Sutahata	East Midnapore	KGP	2 MBPS	19-May-17
785	BHQ	BHQ Kanthi II	East Midnapore	KGP	2 MBPS	5-May-17
786	BHQ	BHQ Kanthi III	East Midnapore	KGP	2 MBPS	2-May-17
787	BHQ	BHQ Khejuri I	East Midnapore	KGP	2 MBPS	28-Apr-17
788	BHQ	BHQ Khejuri II	East Midnapore	KGP	2 MBPS	28-Apr-17

789	BHQ	BHQ Ramnagar I	East Midnapore	KGP	2 MBPS	21-Apr-17
790	BHQ	BHQ Ramnagar II	East Midnapore	KGP	2 MBPS	21-Apr-17
791	BHQ	BHQ Bhagawanpur II	East Midnapore	KGP	2 MBPS	19-May-17
792	BHQ	BHQ Kanthi I	East Midnapore	KGP	2 MBPS	22-May-17
793	BHQ	BHQ Potashpur I	East Midnapore	KGP	2 MBPS	18-May-17
794	BHQ	BHQ Egra II	East Midnapore	KGP	2 MBPS	19-May-17
795	BHQ	BHQ Bhagawanpur I	East Midnapore	KGP	2 MBPS	16-May-17
796	BHQ	BHQ Egra I	East Midnapore	KGP	2 MBPS	19-May-17
797	BHQ	BHQ Potashpur II	East Midnapore	KGP	2 MBPS	19-May-17
798	BHQ	BHQ Jalpaiguri Sadar	Jalpaiguri	JPG	2 MBPS	29-Mar-17
799	BHQ	BHQ Moynaguri	Jalpaiguri	JPG	2 MBPS	5-Apr-17
800	BHQ	BHQ Dhupguri	Jalpaiguri	JPG	2 MBPS	26-May-17
801	BHQ	BHQ Rajganj	Jalpaiguri	JPG	2 MBPS	29-Mar-17
802	BHQ	BHQ Tamluk	East Midnapore	KGP	2 MBPS	19-May-17
803	BHQ	BHQ Kalimpong I	Darjeeling	SLG	2 MBPS	11-Dec-17
804	BHQ	BHQ Garubathan	Darjeeling	SLG	2 MBPS	29-Mar-17
805	BHQ	BHQ Kalimpong II	Darjeeling	SLG	2 MBPS	21-Nov-17
806	BHQ	BHQ Kurseong I	Darjeeling	SLG	2 MBPS	8-Mar-18
807	BHQ	BHQ Mirik	Darjeeling	SLG	2 MBPS	6-Apr-17
808	BHQ	BHQ Rongli-Rongliot	Darjeeling	SLG	2 MBPS	28-Apr-17
809	BHQ	BHQ Jorebunglow Sukhia Pokhari	Darjeeling	SLG	2 MBPS	27-Apr-17
810	BHQ	BHQ Darjeeling Pulbazar	Darjeeling	SLG	2 MBPS	26-Oct-17
811	BHQ	BHQ Banshihari	South Dinajpur	RNJ	2 MBPS	Not Commissioned
812	BHQ	BHQ Kushmandi	South Dinajpur	RNJ	2 MBPS	13-Sep-18
813	BHQ	BHQ Harirampur	South Dinajpur	RNJ	2 MBPS	Not Commissioned
814	BHQ	BHQ Gangarampur	South Dinajpur	RNJ	2 MBPS	30-Oct-18
815	BHQ	BHQ Tapan	South Dinajpur	RNJ	2 MBPS	12-Nov-18
816	BHQ	BHQ Jhargram	Jhargram	KGP	2 MBPS	6-Dec-17
817	BHQ	BHQ Nayagram	Jhargram	KGP	2 MBPS	3-Apr-17
818	BHQ	BHQ Gopiballavpur I	Jhargram	KGP	2 MBPS	26-Dec-17
819	BHQ	BHQ Binpur II	Jhargram	KGP	2 MBPS	22-Mar-17
820	BHQ	BHQ Binpur I	Jhargram	KGP	2 MBPS	25-Apr-17
821	BHQ	BHQ Jamboni	Jhargram	KGP	2 MBPS	20-Apr-17
822	BHQ	BHQ Gopiballavpur II	Jhargram	KGP	2 MBPS	2-May-17
823	BHQ	BHQ Shahid Matangini	East Midnapore	KGP	2 MBPS	25-Apr-17
824	BHQ	BHQ Mayureswar I	Birbhum	SRI	2 MBPS	11-May-17
825	BHQ	BHQ Mayureswar II	Birbhum	SRI	2 MBPS	11-Apr-17
826	BHQ	BHQ Rampurhat I	Birbhum	SRI	2 MBPS	11-Oct-17
827	BHQ	BHQ Coochbehar I	Coochbehar	СОВ	2 MBPS	5-Jun-17
828	BHQ	BHQ Sitai	Coochbehar	СОВ	2 MBPS	14-Jun-17
829	BHQ	BHQ Haldibari	Coochbehar	СОВ	2 MBPS	31-Mar-17

830	BHQ	BHQ Coochbehar II	Coochbehar	СОВ	2 MBPS	5-Jun-17	
831	BHQ	BHQ Changra Banda	Coochbehar	СОВ	2 MBPS	27-Jun-17	
832	BHQ	BHQ Tufanganj II	Coochbehar	СОВ	2 MBPS	27-Jun-17	
833	BHQ	BHQ Tufanganj I	Coochbehar	СОВ	2 MBPS	21-Jul-17	
834	BHQ	BHQ Dinhata II	Coochbehar	СОВ	2 MBPS	7-Jun-17	
835	BHQ	BHQ Dinhata I	Coochbehar	СОВ	2 MBPS	2-Aug-17	
836	BHQ	BHQ Mathabhanga I	Coochbehar	СОВ	2 MBPS	13-Jun-17	
837	BHQ	BHQ Sitalkuchi	Coochbehar	СОВ	2 MBPS	14-Jun-17	
838	BHQ	BHQ Mathabhanga II	Coochbehar	СОВ	2 MBPS	13-Jun-17	
839	BHQ	BHQ Haldia	East Midnapore	KGP	2 MBPS	25-Apr-17	
840	BHQ	BHQ Chandipur	East Midnapore	KGP	2 MBPS	6-Apr-17	
841	BHQ	BHQ Moyna	East Midnapore	KGP	2 MBPS	27-Apr-17	
842	BHQ	BHQ Nandakumar	East Midnapore	KGP	2 MBPS	6-Apr-17	
843	BHQ	BHQ Panskura II	East Midnapore	KGP	2 MBPS	19-May-17	
844	BHQ	BHQ Panskura I	East Midnapore	KGP	2 MBPS	30-Mar-17	
845	BHQ	BHQ Nakashipara	Nadia	KSH	2 MBPS	29-Jun-17	
846	BHQ	BHQ Kaliganj	Nadia	KSH	2 MBPS	18-May-17	
847	BHQ	BHQ Phansidewa	Darjeeling	SLG	2 MBPS	10-Mar-17	
848	BHQ	BHQ Phansidewa	Darjeeling	SLG	2 MBPS	23-Mar-17	
849	BHQ	BHQ Matigara	Darjeeling	SLG	2 MBPS	9-Mar-17	
850	BHQ	BHQ Kharibari	Darjeeling	SLG	2 MBPS	20-Mar-17	
851	BHQ	BHQ Balurghat	South Dinajpur	RNJ	2 MBPS	9-Mar-18	
852	BHQ	BHQ Kumarganj	South Dinajpur	RNJ	2 MBPS	Not Commissioned	
853	BHQ	BHQ Hili	South Dinajpur	RNJ	2 MBPS	3-Jan-18	
854	BHQ	BHQ Nalhati II	Birbhum	SRI	2 MBPS	8-Mar-18	
855	BHQ	BHQ Nalhati I	Birbhum	SRI	2 MBPS	14-Jun-17	
856	BHQ	BHQ Murarai II	Birbhum	SRI	2 MBPS	29-May-17	
857	BHQ	BHQ Murarai I	Birbhum	SRI	2 MBPS	29-May-17	
858	SDHQ	SDHQ Tehatta	Nadia	KSH	4 MBPS	10-Oct-17	
859	SDHQ	SDHQ Siliguri	Darjeeling	SLG	4 MBPS	22-Sep-17	
860	DHQ	DHQ Darjeeling	Darjeeling	SLG	34 MBPS	13-Jul-18	
861	DHQ	DHQ Balurghat	South Dinajpur	RNJ	34 MBPS	Not Commissioned	
862	BHQ	BHQ Chapra	Nadia	KSH	2 MBPS	12-May-17	
863	BHQ	BHQ Tehatta I	Nadia	KSH	2 MBPS	15-May-17	
864	BHQ	BHQ Tehatta II	Nadia	KSH	2 MBPS	15-May-17	
865	BHQ	BHQ Karimpur II	Nadia	KSH	2 MBPS	15-May-17	
866	BHQ	BHQ Karimpur I	Nadia	KSH	2 MBPS	12-May-17	
867	BLLRO	BLLRO Moynaguri	Jalpaiguri	JPG	2 MBPS	23-Mar-17	
868	BLLRO	BLLRO Jalpaiguri Sadar	Jalpaiguri	JPG	2 MBPS	12-Jul-17	
869	BLLRO	BLLRO Dhupguri	Jalpaiguri	JPG	2 MBPS	3-Apr-17	
870	BLLRO	BLLRO Murarai I	Birbhum	SRI	2 MBPS	7-Jul-17	

871	BLLRO	BLLRO Murarai II	Birbhum	SRI	2 MBPS	3-Jul-17
872	SDLLRO	SDLLRO Balurghat	South Dinajpur	RNJ	2 MBPS	Not Commissioned
873	BLLRO	BLLRO Balurghat	South Dinajpur	RNJ	2 MBPS	9-Mar-18
874	BLLRO	BLLRO Hili	South Dinajpur	RNJ	2 MBPS	Not Commissioned
875	BLLRO	BLLRO Kumarganj	South Dinajpur	RNJ	2 MBPS	Not Commissioned
876	BLLRO	BLLRO Phansidewa	Darjeeling	SLG	2 MBPS	22-Mar-17
877	SDLLRO	SDLLRO Siliguri	Darjeeling	SLG	2 MBPS	4-Jan-18
878	BLLRO	BLLRO Kharibari	Darjeeling	SLG	2 MBPS	28-Mar-17
879	BLLRO	BLLRO O/C SMC	Darjeeling	SLG	2 MBPS	18-Dec-17
880	ADSR	ADSR Sahebganj	Coochbehar	COB	2 MBPS	4-Jul-17
881	DSR	DSR Barasat III	North 24 Pargana	CTD	2 MBPS	2-May-17
882	ADSR	ADSR Indus	Bankura	BKU	2 MBPS	21-Apr-17
883	ADSR	ADSR Nalhati	Birbhum	SRI	2 MBPS	2-May-17
884	ADSR	ADSR Murarai	Birbhum	SRI	2 MBPS	22-May-17
885	ADSR	ADSR Kumarganj	South Dinajpur	RNJ	2 MBPS	Not Commissioned
886	ADSR	ADSR Siliguri	Darjeeling	SLG	2 MBPS	17-Mar-17
887	ADSR	ADSR Bagdogra	Darjeeling	SLG	2 MBPS	22-Mar-17
888	ADSR	ADSR Ghoshpukur	Darjeeling	SLG	2 MBPS	5-Jan-18
889	ADSR	ADSR Bhaktinagar	Jalpaiguri	JPG	2 MBPS	28-Nov-17
890	ADSR	ADSR Palasipara	Nadia	KSH	2 MBPS	22-May-17
891	ADSR	ADSR Haringhata	Nadia	KSH	2 MBPS	20-Apr-17
892	ADSR	ADSR Karimpur	Nadia	KSH	2 MBPS	12-May-17
893	ADSR	ADSR Chapra	Nadia	KSH	2 MBPS	15-May-17
894	ADSR	ADSR Debagram	Nadia	KSH	2 MBPS	10-Jul-17
895	ADSR	ADSR Belghoria	Kolkata	CTD	2 MBPS	24-Apr-17
896	SDLLRO	SDLLRO Jhargram	Jhargram	KGP	2 MBPS	16-Jul-18
897	E-Office	NBDD Siliguri	Darjeeling	SLG	8 MBPS	18-Apr-18
898	BLLRO	Singhur BLLRO	Hooghly	CTD	2 MBPS	Not Commissioned

## **Annexure II**

Sl.No	Division	Link Location	District	SSA	Bandwidth	Remark
1	ADSR	ADSR Khanchi	East Midnapore	KGP	2 MBPS	BSNL Issue
2	ADSR	ADSR Falta	South 24 Pargana	KOL	2 MBPS	BSNL Issue
3	ADSR	ADSR Lodhan	North Dinajpur	RNJ	2 MBPS	BSNL Issue
4	BHQ	BHQ Jaynagar I	South 24 Pargana	KOL	2 MBPS	BSNL Issue
5	BHQ	BHQ Barasat II	North 24 Pargana	KOL	2 MBPS	BSNL Issue
6	ВНО	BHQ Chopra	North Dinajpur	RNJ	2 MBPS	BSNL Issue
7	BHQ	BHQ Goalpokhor II	North Dinajpur	RNJ	2 MBPS	BSNL Issue
8	BHQ	BHQ Goalpokhor I	North Dinajpur	RNJ	2 MBPS	BSNL Issue
9	BHQ	BHQ Raigunj	North Dinajpur	RNJ	2 MBPS	WBSWAN Issue
10	BHQ	BHQ Kaliachak I	Malda	MDA	2 MBPS	BSNL Issue
11	BHQ	BHQ Banshihari	South Dinajpur	RNJ	2 MBPS	BSNL Issue
12	BHQ	BHQ Harirampur	South Dinajpur	RNJ	2 MBPS	Hold by Client
13	BLLRO	BLLRO Chhatna	Bankura	BKU	2 MBPS	BSNL Issue
14	BLLRO	BLLRO Nayagram	Jhargram	KGP	2 MBPS	BSNL Issue
15	BLLRO	BLLRO Rongli Rongliot	Darjeeling	SLG	2 MBPS	Trimax Issue
16	BLLRO	BLLRO Harirampur	South Dinajpur	RNJ	2 MBPS	BSNL Issue
17	BLLRO	BLLRO Bangsihari	South Dinajpur	RNJ	2 MBPS	BSNL Issue
18	BLLRO	BLLRO Arsha	Purulia	PRL	2 MBPS	Hold by Client
19	BLLRO	BLLRO Kultali	South 24 Pargana	KOL	2 MBPS	BSNL Issue
20	BLLRO	BLLRO Jaynagar I	South 24 Pargana	KOL	2 MBPS	BSNL Issue
21	BLLRO	BLLRO Saturi	Purulia	PRL	2 MBPS	BSNL Issue
22	BLLRO	BLLRO Goalpokhor II	North Dinajpur	RNJ	2 MBPS	BSNL Issue
23	BLLRO	BLLRO Balarampur	Purulia	PRL	2 MBPS	BSNL Issue
24	BLLRO	BLLRO Goalpokhor I	North Dinajpur	RNJ	2 MBPS	BSNL Issue
25	BLLRO	BLLRO Ratua II	Malda	MDA	2 MBPS	BSNL Issue
26	BLLRO	BLLRO Hili	South Dinajpur	RNJ	2 MBPS	BSNL Issue
27	BLLRO	BLLRO Singhur	Hooghly	CTD	2 MBPS	BSNL Issue
28	DHQ	Writers' Building	Kolkata	CTD	34 MBPS	Hold by Client
29	DHQ	DHQ Balurghat	South Dinajpur	RNJ	34 MBPS	BSNL Issue
30	SDHQ	SDHQ North Dinajpur	North Dinajpur	RNJ	4 MBPS	Hold by Client
31	SDHQ	SDHQ Gangaramur	South Dinajpur	RNJ	4 MBPS	BSNL Issue
32	SDLLRO	SDLLRO Kharagpur	West Midnapore	KGP	2 MBPS	Hold by Client
33	SDLLRO	SDLLRO Gangarampur	South Dinajpur	RNJ	2 MBPS	BSNL Issue
34	SDLLRO	SDLLRO Mekhligunj	Coochbehar	СОВ	2 MBPS	Hold by Client
35	SDLLRO	SDLLRO Bardhaman Sadar North	Purba Bardhaman	ASL	2 MBPS	BSNL Issue
36	SDLLRO	SDLLRO Balurghat	South Dinajpur	RNJ	2 MBPS	BSNL Issue

## Annexure III

Sr. No.	Location Name	Location Type	Type of Circuit	Down from Date	Remarks	Link status
1	Goalpokhor-II	BHQ	P2P	2-Sep-2014	Local lead faulty	Down
2	Kaliachak -I	BHQ	P2P	15-Dec-2015	Local lead faulty	Down
3	Barasat-II (Kharibari on Baduria Rd)	вно	P2P	21-Mar-2016	Local lead faulty	Down
4	Joynagar-I	BHQ	P2P	24-Jan-2017	Local lead faulty	Down
5	Falakata	ADSR	MPLS	12-May-2017	Local lead faulty	Down
6	Malda (from Writers)	DHQ	P2P	8-Nov-2017	Link Issue	Down
7	Banshihari	BHQ	P2P	16-Nov-2017	Local lead faulty	Down
8	Deganga	BLLRO	MPLS	5-Dec-2017	Local lead high distance	Down
9	Gangarampur Treasury	Treasury	P2P	7-Dec-2017	Local lead faulty	Down
10	Goyalpokhor-I	BHQ	P2P	28-Feb-2018	Local lead faulty	Down
11	Murshidabad (from Writers)	DHQ	P2P	16-Apr-2018	Local lead faulty	Down
12	Egra I	BHQ	MPLS	8-Jun-2018	UG copper cable cut	Down
13	Burdwan (from Writers)	DHQ	P2P	30-Jun-2018	Link Issue	Down
14	Dakshin Dinajpur (from Writers)	DHQ	P2P	28-Aug-2018	Link Issue	Down
15	Kalyani (from Writers)	SDHQ	P2P	1-Sep-2018	Link Issue	Down
16	Kurseong	Colocated BHQ	MPLS	10-Sep-2018	Local lead faulty	Down
17	Rajarhat	BLLRO	MPLS	16-Jan-2019	Exchange problem	Getting down frequently due to exchange power issue
18	Hingalgunj	вно	MPLS	Link Fluctuate Regularly	Exchange problem	Getting down frequently due to exchange power back up issue
19	Kandi	Colocated BHQ	MPLS	Link Fluctuate Regularly	Local lead faulty	Link Fluctuate Regularly - unstable link
20	Nayagram	BHQ	MPLS	Link Fluctuate Regularly	Local lead faulty	Link Fluctuate Regularly - unstable link
21	Sankrail	BLLRO	MPLS	Link Fluctuate Regularly	Local lead faulty	Link Fluctuate Regularly - unstable link

#### **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 (Certificate of incorporation/Relevant document) evidence to be submitted.
- 2. The bidder should have presence in Kolkata. Documentary evidence to be submitted. be operating in India.
- 3. The bidder should have valid GST Registration Number & PAN. Bidder shall have to submit self certified photocopy of the documents.
- 4. The bidder shall have executed "Similar Nature" of single order of an amount not less than Rs.50.00 cr. in last three financial years (considering FY 2015-16, 2016-17 & 2017-18) in Government Department/PSU/Autonomous Body any reputed organization. References order copy for the project to be provided.
- 5. The bidder should have local Call Center number. Documentary proof in terms of order to be submitted which clearly depicts the provision of Call Center/Heal Desk to the customer related to "Registration/Exam Management" segment. A detailed escalation matrix to be submitted along with number.
- 6. The bidder should have an annual turnover of not less than Rs. 1500.00 Crores in total in the last three financial years (FY -2015-16, 2016-17 & 2017-18). Bidder shall have to submit Audited Accounts / Auditor Certificate in support of their claim.
- Bidder should submit Earnest Money Deposit (EMD) of Rs. 20000000.00 (Rupees Two Crore only) in the form of Demand Draft or Bank Guarantee from any Scheduled Bank in favour of Webel Technology Limited payable at Kolkata
- 8. Bidder should submit Tender Fee of Rs. 10000.00 (Rupees Ten thousand only) in the form of Demand Draft from any Scheduled Bank in favour of Webel Technology Limited payable at Kolkata.
- 9. The bidder shall have Quality Certificate (ISO 9001:2015). Copy of valid Certificate to be submitted.
- 10. The BSP / SI shall submit Bid Form (Section E) duly signed by the authorized signatory of the company as per the format enclosed. Deviation in format may not be accepted.
- 11. 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 (as per DIT guidance note issued on 26-Dec-2011). Declaration on bidder's letter head to be submitted.
- 12. The BSPs should have valid telecom license to provide MPLS (VPN) services and infrastructure all over India. The license should be valid for at least three years. Copy of license to be submitted.
- 13. The BSP / SI must have a minimum of ten (10) years experience in the design, implementation, optimization, management and support of MPLS technology.
- 14. The BSPs should either be a layer 3 MPLS VPN vendor under the License of Government of India or a National Long Distance (NLD)/BasicServiceOperatorhavingownMPLS network.
- 15. BSP/SI should submit authorization certificates from BSP #1 and BSP #2.
- 16. The BSPs / SI should have 24\*7\*365 Network Operating Centre (NOC) & Network Management System (NMS) for management, proactive monitoring and issue resolution helpdesk. The BSP / SI should have Toll Free number facility for call logging within India.
- 17. All NIB's / MPLS POPs of the BSP must be connected in mesh form and have ring architecture.
- 18. The BSP / SI must have implemented MPLS connectivity to minimum three (3) clients with one (1) implementation in Govt. /publicsectorinIndiawithanetwork of minimum 100 offices.
- 19. The BSPs / SI should provide /support standard Class of Services (COS), Quality of Services (QOS), Voice over IP (VOIP), Video Conferencing, IPSEC and IPv6 compliant features.

# SECTION - C

# **DATE AND TIME SCHEDULE**

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	05.02.2019
2	Documents download/sale start date (Online)	05.02.2019
3	Last Date and time of sending the queries (Offline)	12.02.2019 at 16.00 Hrs
4	Pre Bid Meeting at WTL Office (Off Line)	13.02.2019 at 12.00 Hrs
5	Corrigendum, if any will be published (On Line)	-
6	Bid Submission start date & time (On line)	21.02.2019 at 15.00 Hrs
7	Last Date & time of submission of original Demand Draft/Pay Order/Bank Guarantee for cost of Earnest Money Deposit (Off line)	28.02.2019 at 11.00 Hrs
8	Last Date & time of submission of original Demand Draft/Pay Order for cost of Tender Fee, in case the bidder did not attend the Pre Bid Meeting (Off line)	28.02.2019 at 11.00 Hrs
9	Bid Submission closing date & time (On line)	26.02.2019 at 12.00 Hrs
10	Bid opening date & time for Technical Proposals (Online)	28.02.2019 at 12.00 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.
- "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.
- "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.
- "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 Gov. of W. Bengal 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
- "Personnel" means persons hired by the Bidder as employees and assigned to the performance of the Infrastructure Solution or any part thereof.
- "Similar Nature of Work" means Implementation of WBSWAN bandwidth with Redundant links across West Bengal.
- "Project" means Implementation of WBSWAN bandwidth with Redundant links across West Bengal.
- "Services" means the work to be performed by the Bidder pursuant to this Contract.
- "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.

"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.

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

"WTL" means Webel Technology Limited a Govt. of W. Bengal undertaking.

"BSP" means Bandwidth Service Provider.

"SI" means Service Integrator.

#### 2. PRE BID MEETING

Pre Bid Meeting will be held on 13.02.2019 & 12.00 hrs at premises of WTL. Bidder can send their queries as per format (Section - J) to Manager (Purchase) (arunava.saha@wtl.co.in), Ms. Anita Dey (anita.dey@wtl.co.in) and copy to Ms. Soma Dey (soma@wb.gov.in). Only the queries received within the stipulated date prior to the Pre Bid Meeting will be answered. The entrance to the Pre Bid Meeting will be limited to two persons per bidder and carrying valid authorization letter on official letter head bearing company seal.

#### 3. COST OF BIDDING

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

As per the bidding process available in the tender.

#### 7. LANGUAGE OF BID & CORRESPONDENCE

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

#### 8. BIDDER'S SOLUTION

The bidders are requested to study the Bill of Material supplied with this document carefully. While working out the solution the bidder has to work with the broad minimum specification provided in the tender documents, conforming to the model, make and Part number (wherever provided). While submitting the bid the bidder has to detail out all components needed to complete the system BOM. The bidder is required 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 guaranteed uptime.

### 9. EARNEST MONEY DEPOSIT (EMD)

The firm shall furnish an EMD of Rs.20000000/- (Rupees Two Crore only) in the form of a demand draft from a Scheduled Bank payable at Kolkata and in favour of Webel Technology Limited or Bank Guarantee from a Scheduled Bank. Any bid not accompanied with the EMD shall be rejected. Bank Guarantee format as per Section – M.

#### 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 75 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. LIQUIDATED DAMAGE / PENALTY

As per Section - A

#### 15. 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 non-performance 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.

#### 16. 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.

#### 17. 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. A scheduled payment terms depicted below:

Payment will be made quarterly in arrears for Annual recurring charges (ARC) after issuing of necessary invoice and submission of monthly reports including SLA while one time charges (OTC) would be paid after successful commissioning of the link. In case of termination of services, the payment will be made on pro rata basis for the duration for which the services were provided.

Payment shall be made to the BSP / SI quarterly after adjusting the amount of penalty calculated for the quarter . For the last quarter, payment shall be reimbursed after adjusting all applicable penalties.

#### 18. 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.

#### 19. CORRUPT OR FRAUDULENT

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.

#### 20. BIDING 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.

#### 21. 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.

#### 22. 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.

#### 23. 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.

#### 24. EQUIPMENT

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

#### 25. SUB-CONTRACT

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

#### 26. 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.

#### 27. 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.

#### 28. 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.

#### 29. 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 – L).

#### 30. 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.

#### 31. 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.

#### 32. 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.

#### 33. TAXES & DUTIES

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

### 34. 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.

#### 35. BID DUE DATE

The online tender has to 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.

#### 36. LATE BID

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

#### 37. OPENING OF BID BY WTL

Bids shall be opened and downloaded electronically through operation of the process in the e-Tender portal in presence of Tender Committee. Bidders interested to remain present during electronic bid opening may attend the bid opening session at WTL premises at scheduled date & time.

#### 38. 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 following the procedure mentioned hereinabove.

#### 39. 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 any liability and without giving any reason thereof for the same to the affected bidder(s) or any obligation to inform the affected bidder(s) of the grounds for such decision.

#### **40. BID CURRENCIES**

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

#### 41. PRICE

- Price should be quoted in the Price Bid format only. No deviation in any form in the Price Bid sheet 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.

#### **42. PRICE TO BE QOUTED**

The OTC for RF links must not exceed 15% of the Annual Rental Charges and OTC for the MPLS circuits with last mile OFC connectivity must not exceed 30% of the Annual Rental Charges for the circuit.

#### 43. 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.

### 44. NON-TRANSFERABILITY OF TENDER

This tender document is not transferable.

### 45. 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.

#### **46. 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.

#### **47. 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.

#### 48. 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.

#### 49. 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.
- g) Any bidder may withdraw his tender by written request at any time prior to the scheduled closing time for receipt of tenders and not thereafter.

#### **50. 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.

#### 51. 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.

#### 52. 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.

### 53. 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**

#### BID FORM

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

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

Sub: Implementation of WBSWAN bandwidth with Redundant links across 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/SWAN/CON/18-19/020 dated 05.02.2019, do hereby propose to execute the job as per specification as set forth in your Bid documents.
- 2. The prices of all items stated in the bid are firm during the entire period of job irrespective of date of completion and not subject to any price adjusted as per in line with the bidding documents. All prices and other terms & conditions of this proposal are valid for a period of 180 (one hundred eighty) days from the date of opening of bid. We further declare that prices stated in our proposal are in accordance with your bidding.
- 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 or Bank Guaratee for a sum of Rs. 20000000/- (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	2019
Thanking you, we remain	ı.	

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

### **SECTION - F**

### TECHNO COMMERCIAL EVALUATION & AWARDING OF CONTRACT

#### 1. EVALUATION PROCEDURE

- The Eligibility Criteria (Section B) will be evaluated by Tender Committee and those qualify will be considered for further evaluation.
- The Tender Committee would evaluate the Techno Commercial Evaluation. In order to facilitate
  the evaluation, the marking scheme presented is an indication of the relative importance of the
  evaluation. Bidders securing a minimum of 70% marks in the Techno Commercial Evaluation shall
  qualify.
- Bidders after qualifying in Techno Commercial Evaluation will only be considered for Financial Bid Evaluation.

#### 2. Techno Commercial Evaluation

The evaluation methodology would take into consideration both the Techno Commercial responsiveness as well as the financial response. During the evaluation process, the evaluation committee will assign each desirable/preferred feature a whole number score for the Techno Commercial Bid as defined in the table below:

Sl. No.	Parameter	Max Score	Details	Break Up
A	Organization Capability			
A1	Organizational Profile of the BSPs			
1.	Existing Infrastructure (No of POPs/ NIB for BSP #1) across the state (Supporting documents with location details/Address/ phone no. to be submitted).	10	Presence in Kolkata only	2
	Presence of personnel / office without Network Infrastructure in a customer site would not be considered as Infrastructure presence		Presence in number of districts – each district @ 0.5 point, maximum 16 districts	8
2.	Existing Infrastructure (No of POPs/ NIB for BSP #2) across the state (Supporting documents with location details/Address/ phone no. to be submitted).	10	Presence in Kolkata only	2
	Presence of personnel / office without Network Infrastructure in a customer site would not be considered as Infrastructure presence		Presence in number of districts – each district @ 0.5 point, maximum 16 districts	8
A2	Financial Profile of the Bidder			
3.	Average turnover for three financial years	10	From 1500 up to 2000 Crores	5
	(FY – 2015-16, 2016-17 & 2017-18)		More than 2000 up to 5000 Crores	8
			More than 5000 crores	10
4.	Experience in executing MPLS (WAN)	5	3 projects	2
	projects in India. Completed / Running /Awarded Projects as on 31st December		5 projects	4
	2018- each project of value > = 50 cr		More than 5 projects	5
В	Technical Capability			
B1	Technical Solution through presentation			
5.	Solution offered conforming to this RFP.	50	Presentation given by the bidder	5
	Solution documents to be submitted		Network solution Plan including last mile feasibility report	10

- P3			Network Monitoring Plan and provisioning of MNS SLA adherence Plan Maintenance and hardware replacement plan	10 15 10	
6.	Experience in executing large WAN Nodes  Total No. of WAN nodes handled in a single work order - Completed / Running /	10	Network having 100 WAN nodes up to 200 WAN nodes	2	
	Awarded Projects as on 31st December 2018		Network having more than 200 and up to 500 WAN nodes	3	
				Network having more than 500 WAN nodes and up to 1000 nodes	5
			Network having more than 1000 WAN nodes	10	
В3	Technical Manpower				
7.	7. List of technical resources proposed for this project (with qualification and experience). Details given below.	5	Project Manager	2	
			Technical Resource (Each CV 0.5 points x 6 Cvs for Technical Resource personnel)	3	

The manpower details given below:

Sr.	Manpower	Details
1.	Project Manager (to be deployed at WBSWAN SHQ NOC)	Qualification: BE/B. Tech with Certification in Network Management with Project lead experience in 2 projects of similar nature and size.  Experience: 8+ years. CV should be maximum 2-3 pages. Experience in working for large WAN projects preferred.
2.	Technical Resource	Technical resources to be deployed in the project:  Qualification BE /B. Tech/Diploma with certification in Network  Management with 5 + years experience. CV should be maximum of 2 pages. Relevant experience in managing all aspects of IT / Network infrastructure / Network Security is required.

All claims to be supported by relevant documents / certificates. Onus of substantiating claims lies with the bidder.

#### 3. FINAL EVALUATION

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

### 4. 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.

#### 5. POST QUALIFICATION

The determination will evaluate the Bidder's financial, technical, design, integration, customization, production, management and support capabilities and will be based on an examination of the

documentary evidence of the Bidder's qualification, as well as other information WTL deems necessary and appropriate. This determination may include visits or interviews with the Bidder's client's reference in its bid, site inspection, and any other measures. At the time of post-qualification, Directorate of es 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.

#### 6. PRESENTATION

The presentation to be given in front of the Tender Committee. The date, time and venue of the presentation for the qualified bidders will be intimated in due course.

### 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.

#### • 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.

### • 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.

• 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.

#### • 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.

#### • 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

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

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

# Technical Compliance (scanned & joins in pdf format then upload)

1. Bid Form as per format (Section – E)

#### 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	GST Registration Number     PAN
В	COMPANY DETAILS	B1. COMPANY DETAILS 1	<ul> <li>Document as per Section – B</li> <li>Document as per Section – B</li> </ul>
		B2. COMPANY DETAILS 2	<ul><li>Company Profile (Not more than 3 pages)</li><li>Documents as per Section - F</li></ul>
С	CREDENTIAL	CREDENTIAL 1	<ul> <li>Order copies as per Clauses of Section – B</li> </ul>
		CREDENTIAL 2	Other documents, if any
D	DECLARATION	DECLARATION 1	<ul> <li>List of Clients as per format (Section – K)</li> <li>Financial Capability of Bidder as per format (Section – H)</li> </ul>
		DECLARATION 2	<ul> <li>Document as per the Section – F</li> </ul>
		DECLARATION 3	Bidder's Details as per format (Section – I)
		DECLARATION 4	Documents as per Section – C
		DECLARATION 5	Documents as per Section - C
F	FINANCIAL INFO	P/L & BALANCE SHEET 2015-2016	P/L & BALANCE SHEET 2015-2016
		P/L & BALANCE SHEET 2016-2017	P/L & BALANCE SHEET 2016-2017
		P/L & BALANCE SHEET 2017-2018	P/L & BALANCE SHEET 2017-2018

# SECTION - H

# FINANCIAL CAPABILITY OF BIDDER

(Tender No. WTL/SWAN/CON/18-19/020)

#### **FINANCIAL INFORMATION**

Sl. No.	Name of the Bidder	Turnover (Rs. / Crores)		
21. 140.	Name of the Bluder	2015-16	2016-17	2017-18
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 - I

# **BIDDERS'S DETAILS**

(Tender No. WTL/SWAN/CON/18-19/020)

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	
	<ul> <li>a Government/ Public Sector Undertaking</li> </ul>	
	<ul><li>a propriety firm</li></ul>	
	<ul><li>a partnership firm (if yes, give partnership deed)</li></ul>	
	<ul> <li>a limited company or limited corporation</li> </ul>	
	<ul> <li>a member of a group of companies, (if yes, give</li> </ul>	
	<ul> <li>name and address and description of other</li> </ul>	
	companies)	
	<ul> <li>a subsidiary of a large corporation (if yes give the</li> </ul>	
	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 GST? If yes, please mention your	
	GST no. & submit valid certificate.	
9	Total number of employees. Attach the organizational chart	
	showing the structure of the organization.	
10	Are you registered with any Government/ Department/	
<u> </u>	Public Sector Undertaking (if yes, give details)	
11	How many years has your organization been in business	
	under your present name? What were your fields when you	
10	established your organization  What type best describes your firm? (Purchaser reserves	
12	the right to verify the claims if necessary)	
	Manufacturer	
	Supplier	
	System Integrator	
	Consultant	
	<ul> <li>Service Provider (Pl. specify details)</li> </ul>	
	Software Development	
	<ul> <li>Total Solution provider (Design, Supply,</li> </ul>	
	Integration, O&M)	
	■ IT Company	
13	Number of CBT centers in West Bengal?	
14	Does your organization have valid ISO 9001, 27001 & CMMi	
	Level 3/5 certificates at the time of submission of the bid?	

15	List the major clients in India with whom your organization			
	has been / is currently associated.			
16	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)			
17	Have you ever been denied tendering facilities by any			
	Government / Department / Public sector Undertaking?			
	(Give details)			
Aut	Authorized Signatory (Signature In full):			
Nar	Name and title of Signatory:			
	· · · · · · · · · · · · · · · · · · ·			

Company Rubber Stamp:

# SECTION - J

# **FORMAT FOR PRE-BID MEETING QUERY**

(Tender No. WTL/SWAN/CON/18-19/020)

Queries	Queries					
Sl. No.	Section No.	Clause No.	Page No.	Queries		
before I reserve	Pre Bid Mee s the right to	ting. Querie respond al	es receive Il queries	KLS & PDF Format. There is a cut off date for receiving of queries d after the cutoff period will not be accepted. The Purchaser over e-mail. Any deviation from the format in .xls & .pdf will not be will not bound in any manner to respond to the same.		
Authoriz	zed Signator	y (Signature	e In full): _			
Name a	Name and title of Signatory:					
Compar	Company Rubber Stamp:					

Name of the Bidder:

# SECTION - K

# **LIST OF CLIENTS OF SIMILAR ORDERS**

(Tender No. WTL/SWAN/CON/18-19/020)

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 - L

# 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
(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 use 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 ower 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.
VE, lastly undertake not to revoke this guarantee during the currency except rith 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)  VITNESS  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 - M

### **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.

Thanking you, we remain

Sub: Implementation of WBSWAN bandwidth with Redundant links across West Bengal.

Dear Sir.

We the undersigned bidder/(s) declare that we have read and examined in details the scope of work and other documents of the subject tender no. Tender No. WTL/SWAN/CON/18-19/020 dated 05.02.2019 for Implementation of WBSWAN bandwidth with redundant links across 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.

Yours faithfully
Signature
Name in full
Designation
Company Stamp
Dated, thisday of2019

# SECTION - N

# **BILL OF MATERIAL**

S1. No	Description	Qty.	Unit
1	One time Charge for 2Mbps MPLS bandwidth for ADSR / DSR offices with last mile OFC /RF connectivity	199	Lump sum
2	Annual recurring Charge for 2Mbps MPLS bandwidth for ADSR / DSR offices with last mile OFC /RF connectivity for year #1	199	Yearly
3	Annual recurring Charge for 2Mbps MPLS bandwidth for ADSR / DSR offices with last mile OFC /RF connectivity for year #2	199	Yearly
4	Annual recurring Charge for 2Mbps MPLS bandwidth for ADSR / DSR offices with last mile OFC /RF connectivity for year # 3	199	Yearly
5	One time Charge for 2Mbps MPLS bandwidth for DLLRO/ SDLLRO / BLLRO offices with last mile OFC /RF connectivity	282	Lump sum
6	Annual recurring Charge for 2Mbps MPLS bandwidth for DLLRO/SDLLRO/BLLRO offices with last mile OFC /RF connectivity for year #1	282	Yearly
7	Annual recurring Charge for 2Mbps MPLS bandwidth for DLLRO/SDLLRO/BLLRO offices with last mile OFC /RF connectivity for year #2	282	Yearly
8	Annual recurring Charge for 2Mbps MPLS bandwidth for DLLRO/SDLLRO/BLLRO offices with last mile OFC/RF connectivity for year #3	282	Yearly
9	One time Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1	225	Lump sum
10	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #1	225	Yearly
11	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #2	225	Yearly
12	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #3	225	Yearly
13	One time Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2	225	Lump sum
14	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 for year #1	225	Yearly
15	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 for year #2	225	Yearly
16	Annual recurring Charge for 2Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 for year #3	225	Yearly
17	One time Charge for 4Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1	116	Lump sum
18	Annual recurring Charge for 4Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #1	116	Yearly
19	Annual recurring Charge for 4Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #2	116	Yearly
20	Annual recurring Charge for 4Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 1 for year #3	116	Yearly
21	One time Charge for 4 Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2	116	Lump sum
22	Annual recurring Charge for 4 Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 year #1	116	Yearly
23	Annual recurring Charge for 4 Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 year #2	116	Yearly
24	Annual recurring Charge for 4 Mbps MPLS bandwidth for BHQ offices with last mile OFC connectivity from BSP # 2 year #3	116	Yearly
25	One time Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 1	51	Lump sum

26	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 1 for year #1	51	Yearly
27	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 1 for year #2	51	Yearly
28	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 1 for year #3	51	Yearly
29	One time Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 2	51	Lump sum
30	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 2 for year #1	51	Yearly
31	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 2 for year #2	51	Yearly
32	Annual recurring Charge for 8 Mbps MPLS bandwidth for SDHQ offices with last mile OFC connectivity from BSP # 2 for year #3	51	Yearly
33	One time Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 1	22	Lump sum
34	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 1 for year #1	22	Yearly
35	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 1 for year #2	22	Yearly
36	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 1 for year #3	22	Yearly
37	One time Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 2	22	Lump sum
38	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 2 for year #1	22	Yearly
39	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 2 for year #2	22	Yearly
40	Annual recurring Charge for 50 Mbps MPLS bandwidth for DHQ offices with last mile OFC connectivity from BSP # 2 for year #3	22	Yearly
41	One time Charge for 8 Mbps MPLS bandwidth for NBDD, Siliguri with last mile OFC connectivity	1	Lump sum
42	Annual recurring Charge for 8 Mbps MPLS bandwidth for NBDD, Siliguri with last mile OFC connectivity for year #1	1	Yearly
43	Annual recurring Charge for 8 Mbps MPLS bandwidth for NBDD, Siliguri with last mile OFC connectivity for year # 2	1	Yearly
44	Annual recurring Charge for 8 Mbps MPLS bandwidth for NBDD, Siliguri with last mile OFC connectivity for year # 3	1	Yearly
45	One time Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 1	8	Lump sum
46	Annual recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 1 for year #1	8	Yearly
47	Annual recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 1 for year # 2	8	Yearly
48	Annual recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 1 for year # 3	8	Yearly
49	One time Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 2	8	Lump sum
50	Annual Recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 2 for year #1	8	Yearly
51	Annual Recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 2 for year # 2	8	Yearly
52	Annual Recurring Charge for 155 Mbps MPLS bandwidth for SHQ offices with last mile OFC connectivity from BSP # 2 for year # 3	8	Yearly

### Note:

The OTC for RF links must not exceed 15% of the Annual Rental Charges and OTC for the MPLS circuits with last mile OFC connectivity must not exceed 30% of the Annual Rental Charges for the circuit.

# SECTION - O

# PROFORMA FOR BANK GUARANTEE FOR EMD

(BANK GUARANTEE ON NON-JUDICIAL STAMP PAPER OF RS.100/-)

FOR TENDER /ENQ NO		
the Firm) having their registered office at		
Bank Guarantee) having our registered office at No	ame of the Bank and address of the Branch giving the	
We,		
Complete postal address of the Bank With Branch Code, Telephone and Fax Nos	Signature of the Bank's Authorized Signatory With Official Seal	

### Designated Banks:

- 1. All Nationalized Banks including Public Sector Banks
- 2. Private sector banks authorized by RBI to undertake State Government business, such as Axis Bank, ICICI Bank, HDFC Bank.