

Request for Proposal (RFP) For

Supply, Commissioning, Maintenance & Management of MPLS Link on Wired/RF/3G-4G media at branches

Head Office-2
Department of Information Technology
5th Floor, 3 & 4 DD Block, Sector -1
Salt Lake, Kolkata-700 064

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Date: 27/05/2019

The information provided by the bidders in response to this RFP Document will become the property of the Bank and will not be returned. The Bank reserves the right to amend, rescind or reissue this RFP Document and all amendments will be advised to the bidders and such amendments will be binding on them. The Bank also reserves its right to accept or reject any or all the responses to this RFP Document without assigning any reason whatsoever.

This document is prepared by UCO Bank for its requirement for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media at branches. It should not be reused or copied or used either partially or fully in any form.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **1** of 191

Disclaimer

While the document has been prepared in good faith, no representation or warranty, express or implied, is or will be made, and no responsibility or liability will be accepted by UCO Bank or any of its employees, in relation to the accuracy or completeness of this document and any liability thereof expressly disclaimed. The RFP is not an offer by UCO Bank, but an invitation for bidder's responses. No contractual obligation on behalf of UCO Bank, whatsoever, shall arise from the offer process unless and until a formal contract is signed and executed by duly authorized officials of UCO Bank and the selected Bidder.

OBJECTIVES

UCO BANK, a body Corporate, established under The Banking Companies (Acquisition and Transfer of Undertakings) Act 1970, having its Head Office at 10, B.T.M. Sarani, Kolkata-700001, India, hereinafter called "The Bank", is one of the leading public sector Banks in India having 3000+ Domestic branches, two overseas branches and 2300+ ATMs spread all over the country. All the branches of the Bank are CBS enabled through Finacle as a Core Banking Solution.

Bank has set-up its own private MPLS based network for core Banking application procuring primary MPLS links from M/s BSNL, M/s MTNL at more than 2500 locations in last 5 years and remaining branches are connected to VSAT link.

Now it is planned to commission secondary link either MPLS link on wired / wireless /RF /3G&4G media Link from alternate service provider (other than BSNL/MTNL) at our branches across the country.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **3** of 191

TABLE OF CONTENTS

SI.NO.	TABLE OF CONTENTS	PAGE NO.
	PART- 1	
1	INTRODUCTION	8
2	OVERVIEW OF TENDERING PROCESS	8
3	ELIGIBILITY CRITERIA	9
	PART-2	
1	INVITATION OF BIDS AND INSTRUCTIONS TO BIDDERS	11
2	DUE DILIGENCE	12
3	PERIOD OF VALIDITY OF BID	12
4	TENDER DOCUMENT & FEE	12
5	EARNEST MONEY DEPOSIT	13
6	REJECTION OF THE BID	14
7	PRE BID MEETING	15
8	MODIFICATION & WITHDRAWAL OF BIDS	15
9	INTRODUCTION AND DISCLAIMER	15
10	INFORMATION PROVIDED	16
11	FOR RESPONDENT ONLY	16
12	DISCLAIMER	16
13	COST BORNE BY RESPONDENT	16
14	NO LEGAL RELATIONSHIP	16
15	ERRORS AND OMISSION	16
16	ACCEPTANCE OF TERMS	17
17	RFP RESPONSE	17
18	NOTIFICATION	17
19	LANGUAGE OF BIDS	17
20	PRELIMINARY SCRUTINY	17
21	NORMALIZATION OF BIDS	17
22	AUTHORIZED SIGNATORY	18
23	MERGER & ACQUISITION	18
24	SUBMISSION OF OFFER- THREE BID SYSTEM	18
25	DOCUMENTS CONSTITUTING THE BID	22
	PART- 3	
1	ELIGIBILITY EVALUATION	23
2	TECHNICAL EVALUATION	24
3	COMMERCIAL EVALUATION	24
	PART- 4	
1	BROAD SCOPE OF THE WORK	26
-	PART-5	
1	ORDER DETAILS	37
2	SCHEDULE OF DELIVERY	38
3	COMPLIANCE WITH ALL APPLICABLE LAWS	38
	NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019	Page 4 of 19

4	AWARD OF CONTRACT	39
5	PERFORMANCE BANK GUARANTEE	39
6	INSTALLATION AND COMMISSIONING	40
7	PAYMENT TERMS	41
8	CONFIDENTIALITY	41
9	PAYING AUTHORITY	42
10	LIQUIDITY DAMAGE	42
11	PRICE	44
12	SLA FOR NETWORK	44
13	PAYMENT AGAINST DELIVERY OF SLAS	45
14	FORCE MAJEURE	46
15	CONTRACT PERIOD	47
16	COMPLETENESS OF THE PROJECT	47
17	ACCEPTANCE TESTING	47
18	ORDER CANCELLATION	48
19	INDEMNITY	49
20	PUBLICITY	50
21	PRIVACY & SECURITY SAFEGUARDS	50
22	TECHNOLOGICAL ADVANCEMENTS	51
23	GUARANTEES	51
24	RESOLUTION OF DISPUTES	51
25	EXIT OPTION AND CONTRACT RE-NEGOTIATION	52
26	CORRUPT AND FRAUDULENT PRACTICES	53
27	TERMINATION	54
28	TERMINATION FOR INSOLVENCY	55
29	EFFECT OF TERMINATION	55
30	ARBITRATION	56
31	APPLICABLE LAW & JURISDICTION OF COURT	56
32	ADOPTION OF INTEGRITY PACT	56
33	LIMITATION OF LIABILITY	58
34	NON-DISCLOSURE	58
35	ISSUE OF CORRIGENDUM	59
36	CANCELLATION OF TENDER PROCESS	59
37	ANNEXURE-A	60
38	ANNEXURE-B	62
39	ANNEXURE-C	64
40	ANNEXURE-D	68
41	ANNEXURE-E	70
42	ANNEXURE-F	73
43	ANNEXURE-G	74
44	ANNEXURE-H	75
45	ANNEXURE-I	82
46	ANNEXURE-J	83

47	ANNEXURE-K	84
48	ANNEXURE-L	85
49	ANNEXURE-M	86
50	ANNEXURE-N	87
51	ANNEXURE-O	95
52	ANNEXURE-P	96
53	ANNEXURE-Q	100
54	ANNEXURE-R	101
55	ANNEXURE-S	102
56	ANNEXURE-T	103
57	ANNEXURE-U	104
58	ANNEXURE-V	105
59	ANNEXURE-W	200
60	ANNEXURE-X	206

CONTROL SHEET TABLE

Tandar Pafaranaa	DIT/BPR & BTD/OA/800/2019-20 Date:	
Tender Reference	27/05/2019	
Cost of Tender Documents	Rs. 10,000 (Rupees Ten Thousand Only)	
Date of issue of RFP	27/05/2019	
Egypool Manay Danasit (EMD)	Rs. 25,00,000 /- (BG)(Rupees Twenty Five	
Earnest Money Deposit (EMD)	Lakhs Only)	
Date of Commencement of Sale of	27/05/2019	
Tender Document		
Pre Bid queries to be received only	On or before 04/06/2019 up to 04:00 PM	
online at- hodit.calcutta@ucobank.co.in	On or before 04/06/2019 up to 04.00 FM	
	07/06/2019 at 3:30 PM at below mentioned	
	address:	
Pre bid Meeting and Venue	UCO BANK, Head Office-2	
The bla Meeling and Venue	Department of Information Technology,	
	5 th Floor, "Conference Room", 3 & 4 DD	
	Block, Sector -1, Salt Lake, Kolkata-700 064	
Last Date and Time for receipts of	26/06/2019 at 04.00 PM	
tender bids	20/00/2017 d1 04.00 1 M	
Opening of Technical Bids	26/06/2019 at 04.30 PM	
Opening of Commercial Bid	Will be informed subsequently to eligible &	
Opening of commercial bid	technically qualified bidders.	
	UCO BANK, Head Office-2	
Address of Communication	Department of Information Technology 7 th	
Address of Communication	Floor,3 & 4 DD Block, Sector -1, Salt Lake,	
	Kolkata-700 064	
Email address	hodit.calcutta@ucobank.co.in	
Email dadiess	hodit.proc@ucobank.co.in	
Contact Telephone/Fax Numbers	Tel: 033-44559775/9770	
	Tender box placed at:	
	UCO BANK, Head Office-2	
Bids to be submitted	Department of Information Technology 5th	
	Floor,3 & 4 DD Block, Sector -1, Salt Lake,	
	Kolkata-700 064	

Note: Bids will be opened in presence of the bidders' representatives (maximum two representatives per bidder) who choose to attend. In case the specified date of submission & opening of Bids is declared a holiday in West Bengal under the NI act, the bids will be received till the specified time on next working day and will be opened at 4:30 p.m.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **7** of 191

Part -I

1. Introduction

UCO BANK, a body Corporate, established under The Banking Companies (Acquisition and Transfer of Undertakings) Act 1970, having its Head Office at 10, B.T.M. Sarani, Kolkata-700001, India, hereinafter called "The Bank", is one of the leading public sector Banks in India having 3000+ Domestic branches, two overseas branches and 2300+ ATMs spread all over the country. All the branches of the Bank are CBS enabled through Finacle as a Core Banking Solution.

Against the above backdrop, Bank invites Request for Proposal (RFP) from the prospective bidders having proven past experience and competence in the field for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF media or MPLS on 3G-4G media link at branches. Bidders with unsatisfactory past record need not apply.

2. Overview of Tendering Process

Bank intends to engage bidders for providing the secondary link at branches from Alternate Service Provider other than BSNL & MTNL as per the terms and conditions mentioned in this RFP document.

The purpose of the RFP is to seek a detailed technical and commercial proposal for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF media or MPLS on 3G-4G media at branches as elaborately detailed under Scope of Work on behalf of Bank.

Through the RFP process Bank will select vendors for following different link categories:

- A. MPLS link on wired or Wireless or RF Media
- B. MPLS link on 3G / 4G based mobile network media

Separate L1 & L2 bidders will be selected for above mentioned two link categories. Bank will primarily go for category A link for the feasible branches. For non-feasible category A link branches, Bank will go for category B link. Branches, which will feasible for both categories A & B, category A link will be deployed. In case of common feasible links in between L1 & L2 bidders under same category, the order for links will distributed among L1 & L2 in a ratio of 60:40, provided that L2 bidder matches the cost of link as of L1.

Bidder has to specify clearly, Details of Experience in implementation of similar orders in PSU/BFSI (**Clause D of Annexure B**) for the category (ies) of link(s) for which they submit the bids. For any category of links, no bid / single bid situation arrived, the tendering process for that particular category of links may get cancelled.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **8** of 191

3. Eligibility Criteria

The eligibility criteria to participate in bidding process are mentioned below. Only those bidders, who satisfy all the eligibility criteria as mentioned herein below, may respond. Document in support of all eligibility criteria are required to be submitted along with the Technical Bid. Offers received from the bidders who do not fulfil any of the following eligibility criteria are liable to be rejected.

SI. No.	Criteria	Proof of Documents required/must be submitted
1.	Bidder should be a company registered under Companies Act 1956 and Companies Act 2013 since the last three years as on RFP submission date.	Certificate of incorporation & Commencement of Business (whichever applicable) should be submitted.
2.	The bidder submitting the offer should have minimum average turnover of Rupees 100 Crores for the last three financial years i.e. 2015-16, 2016-17 & 2017-18. This must be the individual company turnover and not of any group of companies.	Copy of audited balance sheet of the financial year 2015-16, 2016-17 & 2017-18.
3.	Bidder should have positive Net Profit in any two financial years out of last three financial Years i.e, 2015-16, 2016-17 and 2017-18.	Copy of audited balance sheet of the financial year 2015-16, 2016-17 & 2017-18.
4.	In case the bidder has license where validity is less than 5 years, a declaration should be submitted by the bidder regarding obtaining renewal/fresh	Copies of the licenses to be provided along with self-attestation by the authorized signatory with company seal. In case of license validity less than 5 years, bidder to ensure obtaining renewal/fresh license & submitting copy of the same to Bank.
5.	license. The bidder for category A link should have commissioned and running at least 500 MPLS links over wired/wireless (offered media) as last mile in a Public / Private Sector Bank /Financial Institutions / Government Organization within India as on RFP submission date.	Purchase order and execution certificate from existing customer(s).

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **9** of 191

6.	The bidder for category A link should have an experience of minimum 3 years in providing MPLS VPN connectivity in India.	Declaration by the bidder that they have the required experience.
7.	The bidder for category A link should have minimum 50 nos. of MPLS POPs across India.	Necessary address & contact details to be submitted.
8.	The bidder for category A link should have Category A MPLS link feasibility in minimum of 10% branches in each area category of branches as mentioned in Annexure V.	Bidder has to submit Feasibility report as per (technical template) Annexure 'N'. Bank reserves the right to cross check the feasibility of branches on random basis. However, it will be sole responsibility of selected bidder to commission links as per their feasibility report.
9.	The bidder for category B link should have deployed MPLS link based on 3G/4G media in at least one Scheduled Commercial Bank in India with minimum 100 locations and maintained for more than 3 years.	
10.	The bidder for category B link should have their own operational 3G/4G based MPLS network. The bidder /consortium partner also must have valid license to operate 3G/4G based MPLS network in India and should be valid throughout the contract period.	Copy of license should be submitted
11.	The bidder for category B link should have Category B MPLS link feasibility in minimum of 10% branches in each area category of branches as mentioned in Annexure V .	Bidder has to submit Feasibility report as per (technical template) Annexure 'N'. Bank reserves the right to cross check the feasibility of branches on random basis. However, it will be sole responsibility of selected bidder to commission links as per their feasibility report.
12.	The Bidder should have their own & independent full-fledged "Network Management Centre (NOC/NMC)", round the clock (24x7) manned by skilled & technical manpower, for efficient central & remote monitoring, configuration, diagnosis troubleshooting and performance management of	Necessary details such as location details, Technology used & resources deployed etc. to be submitted.

Page **10** of 191

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019

	backbone network and last mile network of customers.	
13.	The Bidder should have preferably service support center in all state capitals and	List of Support Service Centre with Address & contact details, Manpower Strength, Value of Stocks of Spares, Model and type of WAN devices serviced etc. should be specified in Annexure - O.
14.	Bidder should not have been debarred/black-listed for corrupt and fraudulent practices by any Bank / Govt. / Govt. agency/PSUs Bank(s)/Financial Institutions in India as on RFP submission date.	An undertaking to this effect must be submitted on company letter head duly signed & stamp. Please refer as per the format of Annexure – "G" .
15.	The bidders should have their own nationwide high availability MPLS network backbone. The bidder's core MPLS backbone should be fully meshed.	Bidder has to submit the declaration for this clause during bid submission

 Any Bidder who has not successfully completed previous order placed by Bank for implementation of MPLS on Wired/RF/3G-4G media in our bank, need not participate in this RFP process. If bid submitted, the same may be rejected by the Bank.

Bidder must comply with all above-mentioned criteria. Non-compliance of any of the criteria will entail rejection of the offer summarily. Photocopies of relevant documents / certificates should be submitted as proof in support of the claims made. UCO BANK reserves the right to verify /evaluate the claims made by the bidder independently. Any decision of UCO BANK in this regard shall be final, conclusive and binding upon the bidder.

Part -II

INVITATION FOR BIDS AND INSTRUCTIONS TO BIDDERS

1. <u>Invitation for Bids</u>

Bank invites sealed tenders comprising of Eligibility Bid, Technical bid and Commercial bid from experienced selected bidders having proven capabilities of Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G links at branches. The selected bidder is required to adhere to the terms of this RFP document and any deviations to the same shall not to be acceptable to Bank.

The bidder (also called the vendor or bidder through this document) appointed under the RFP document shall own the single point responsibility for fulfilling all obligations and providing all deliverables and services required for successful implementation of the project.

Unless agreed to specifically by the Bank in writing for any changes in the document issued, the bidder responses should comply with the scope of work.

Unless expressly overridden by the specific agreement to be entered into between the Bank and the bidder, the RFP document shall be the governing document for arrangement between the Bank and the selected bidder in terms of this RFP documents.

This Request for Proposal (RFP) is to invite proposals from eligible bidders desirous of taking up the project for the Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3 G-4G links at branches. Sealed offers / Bids (Bid) prepared in accordance with this RFP should be submitted as per details given in the Bid Control sheet. The criteria and the actual process of evaluation of the responses to this RFP and subsequent selection of the successful bidder will be entirely at Bank's discretion.

2. Due Diligence

The Bidder is expected to examine all instructions, forms, terms and specifications in this RFP and study the RFP document carefully. Bid shall be deemed to have been submitted 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 each and every respect will be at the Bidder's own risk and may result in rejection of the Bid and for which Bank shall not be held responsible.

3. Period of Validity of Bid

Bids shall remain valid for 180 (One Hundred eighty) days from the last date of bid submission prescribed by Bank. Bank holds the rights to reject a bid valid for a period shorter than 180 days as non-responsive, without any correspondence. In exceptional circumstances, Bank may solicit the Bidder's consent to an extension of the validity period.

4. Tender Document & Fee

The bidders should pay the Cost of tender document fee of **Rs.10,000/-(**Rupees Ten Thousand Only). The Cost of tender documents shall be paid by Demand Draft / Banker's Cheque / Pay Order drawn in favor of 'UCO Bank' payable at Kolkata.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **12** of 191

Tender Fee can also be submitted through NEFT Mode at the Banks Account No. given below. However, the bidder submitting the Tender Fee through NEFT mode has to provide Bank with the UTR no. generated after the NEFT (hard copy of the receipt generated should be submitted along with the bid documents), failing which the bid of the concerned bidder will be rejected. The Cost of tender document is non-refundable. The bidder downloading the tender document from Bank's website www.ucobank.com must pay the cost of the tender document, in a separate cover, at the time of submission of the bids.

This non-refundable tender fee of can also be submitted through the electronic mode to the below mention account. Proof of successful deposit of tender fee has to be submitted along with tender document. The details of the account are as under:-

- Account Number-18700210000755
- Account Name- M/s H O DIT
- Branch- DD Block, Salt Lake Branch
- IFSC- UCBA0001870
- MICR-700028138

5. Earnest Money Deposit

The Bidder must submit Earnest Money Deposit (EMD) along with the Technical Bid in the form of Bank Guarantee having validity period for 180 days from the date of opening of Technical Bid in the format given in **Annexure D**. The EMD amount is Rs **25, 00,000/-** (Rupees Twenty Five Lacs Only) issued by any scheduled commercial bank operating in India.

Non-submission of EMD will lead to outright rejection of the bid of the bidder. The EMD of unsuccessful bidders will be returned to them on completion of the tender process. The EMD of successful bidder will be returned on submission of Performance Bank Guarantee as specified hereunder.

EMD should be submitted strictly in the form of BG only in a separate sealed envelope along with Cost of Tender Document wherever applicable. In case, it is not found in a separate envelope, Bank may reject the bid and Bank will not have any liability to return the EMD.

The Earnest Money Deposit will not bear any interest and this amount shall be forfeited in the event of any evasion, avoidance, refusal or delay on the part of bidder to sign and execute the Purchase Order / Service Level Agreements or any other documents, as may be required by the Bank if the bid is accepted. Any decision of the Bank shall be final, conclusive and binding on the bidder

The EMD will not bear any interest and EMD made by the bidder will be forfeited if:

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **13** of 191

- 5.1 The bidder withdraws its bid during the period of bid validity (180 days from the date of opening of bid).
- 5.2 If the bidder makes any statement or encloses any form which turns out to be false, fake, incorrect and /or misleading at any time prior to signing of contract and /or conceals or suppresses material information; and/or.
- 5.3 The selected bidder withdraws his tender before furnishing an unconditional and irrevocable Performance Bank Guarantee.
- 5.4 The bidder violates any of the provisions of the terms and conditions of this tender specification.
- 5.5 In case the successful bidder fails in the following:
 - > To sign the contract in the form and manner to the satisfaction of UCO BANK.
 - ➤ To furnish Performance Bank Guarantee in the form and manner to the satisfaction of UCO BANK either at the time of or before the execution of Service Level Agreement (SLA)

Note:

As per recommendations of GOI, Bank has decided to waive off EMD and tender cost for NSIC registered MSME entrepreneurs.

1. Exemption from submission of EMD and tender cost shall be given to bidders who are Micro, Small & Medium Enterprises (MSME) and are registered with National Small Scale Industrial Corporation (NSIC) under its "single Point Registration Scheme". The bidder has to submit necessary document issued by NSIC to avail the exemption. To qualify for EMD exemption, firms should necessary enclose a valid copy of registration certificate issued by NSIC which are valid on last date of submission of the tender documents. MSME firms who are in the process of obtaining NSIC registration will not be considered for EMD and tender cost exemption.

It is clarified that necessary and valid documents should be submitted by the Micro and Small Enterprises and SC/ST Micro and Small Enterprises owners to avail the preference.

Bids received without EMD and tender cost from bidders not having valid NSIC registered documents for exemption will not be considered. Performance Bank Guarantee (PBG) has to be submitted under any circumstance.

6. Rejection of the Bid

The Bid is liable to be rejected if:

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 14 of 191

- a. The document doesn't bear signature of authorized person on each page signed and duly stamped.
- b. It is received through Fax/E-mail.
- c. It is received after expiry of the due date and time stipulated for Bid submission.
- d. Incomplete Bids, including non-submission or non-furnishing of requisite documents including Integrity Pact / Conditional Bids/ incorrect information in bid / Bids not conforming to the terms and conditions stipulated in this Request for proposal (RFP) are liable for rejection by the Bank.
- e. Bidder should comply with all the points mentioned in the Scope of work in part-IV. Non-compliance of any point will lead to rejection of the bid.
- f. Any form of canvassing/lobbying/influence/query regarding short listing, status etc. will be a disqualification.

7. Pre Bid Meeting

For the purpose of clarifications of doubts of the bidders on issues related to the RFP, Bank intends to hold a pre bid meeting on the date & time as indicated in the RFP (Control Table). The queries for the Pre-bid meeting should be reached by email or before the date mentioned above on on e-mail: hodit.calcutta@ucobank.co.in . It may be noted that no query from any bidder shall be entertained or received after the above mentioned date. Queries raised by the prospective bidder and the Bank's response will be hosted at Bank's web site. No individual correspondence will be accepted in this regard. Only authorized representatives of bidder will be allowed to attend the Pre-bid meeting. Any deficiencies should also be raised in the pre-bid queries.

8. Modification and Withdrawal of Bids

No bid can be modified by the bidder subsequent to the closing date and time for submission of bids. In the event of withdrawal of the bid by bidders, Bank shall be entitled to forfeit the EMD.

9. Introduction and Disclaimer

This Request for Proposal document ("RFP") has been prepared solely to enable Bank ("Bank") in defining the requirements for Supply, Commissioning, and Maintenance & Management of MPLS on Wired/RF/3G-4G links at branches for Bank.

The RFP document is not a recommendation, bid or invitation to enter into a contract, agreement or other arrangement in respect of the services.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **15** of 191

10. Information Provided

The RFP document contains statements derived from information that is believed to be reliable at the date obtained but does not purport to provide all of the information that may be necessary or desirable to enable an intending contracting party to determine whether or not to enter into a contract or arrangement with Bank in relation to the provision of services. Neither Bank nor any of its employees, agents, contractors, or advisers gives any representation or warranty, express or implied as to the accuracy or completeness of any information or statement given or made in this RFP document.

11. For Respondent Only

The RFP document is intended solely for the information to the party to whom it is issued ("the Recipient" or "the Respondent" or "the Interested Bidder") and no other person or organization.

12. Disclaimer

Subject to any law to the contrary, and to the maximum extent permitted by law, Bank and its officers, employees, contractors, agents, and advisers disclaim all liability from any loss or damage (whether foreseeable or not) suffered by any person acting on or refraining from acting because of any information, including forecasts, statements, estimates, or projections contained in this RFP document or conduct ancillary to it whether or not the loss or damage arises in connection with any negligence, omission, default, lack of care or misrepresentation on the part of Bank or any of its officers, employees, contractors, agents, or advisers.

13. Costs Borne by Respondents

All costs and expenses incurred by Recipients / Respondents in any way associated with the development, preparation, and submission of responses, including but not limited to attendance at meetings, discussions, demonstrations, etc. and providing any additional information required by Bank, will be borne entirely and exclusively by the Recipient / Respondent / Bidder.

14. No Legal Relationship

No binding legal relationship will exist between any of the Recipients / Respondents and Bank until execution of a contractual agreement.

15. Errors and Omissions

Each Recipient should notify Bank of any error, omission, or discrepancy found in this RFP document.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 16 of 191

16. Acceptance of Terms

A Recipient will, by responding to Bank RFP, be deemed to have accepted the terms as stated in the RFP.

The selected bidder in presence of the Bank's authorized officials will conduct acceptance test at the site. No additional charges shall be payable by the Bank for carrying out these acceptance tests.

17. RFP Response

If the response to this RFP does not include the information required or is incomplete or submission is through Fax mode or through e-mail, the response to the RFP is liable to be rejected.

All submissions will become the property of Bank. Recipients shall be deemed to license, and grant all rights to, Bank to reproduce the whole or any portion of their submission for the purpose of evaluation, to disclose the contents of the submission to other Recipients who have registered a submission and to disclose and/or use the contents of the submission as the basis for any resulting RFP process, notwithstanding any copyright or other intellectual property right that may subsist in the submission or Banking documents.

18. Notification

Bank will notify the Respondents in writing as soon as possible about the outcome of the RFP evaluation process, including whether the Respondent's RFP response has been accepted or rejected. Bank is not obliged to provide any reasons for any such acceptance or rejection.

19. Language of Bids

The bid, correspondence and supporting documents should be submitted in English.

20. <u>Preliminary Scrutiny</u>

Bank will scrutinize the offers/bids to determine whether they are complete, whether any errors have been made in the offer/bid, whether required technical documentation has been furnished, whether the documents have been properly signed, and whether items are quoted as per the schedule.

21. Normalization of Bids

The Bank may go through a process of technical evaluation and normalization of the bids to the extent possible and feasible to ensure that, shortlisted bidders are more or less on the same technical ground. After the normalization process, if the

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 17 of 191

Bank feels that, any of the Bids needs to be normalized and that such normalization has a bearing on the price bids; the Bank may at its discretion ask all the technically shortlisted bidders to re-submit the technical and commercial bids once again for scrutiny. The resubmissions can be requested by the Bank in the following two manners:

- > Incremental bid submission in part of the requested clarification by the Bank.
- > Revised submissions of the entire bid in the whole.

The Bank can repeat this normalization process at every stage of bid submission till Bank is satisfied. The shortlisted bidders agree that, they have no reservation or objection to the normalization process and all the technically shortlisted bidders will, by responding to this RFP, agree to participate in the normalization process and extend their co-operation to the Bank during this process. The shortlisted bidders, by submitting the response to this RFP, agree to the process and conditions of the normalization process.

22. <u>Authorized Signatory</u>

The selected bidder shall indicate the authorized signatories who can discuss, sign negotiate, correspond and any other required formalities with the Bank, with regard to the obligations. The selected bidder shall submit, a certified copy of the resolution of their Board, authenticated by Company Secretary, authorizing an official or officials of the company to discuss, sign with the Bank, raise invoice and accept payments and also to correspond. The bidder shall furnish proof of signature identification for above purposes as required by the Bank.

23. Merger & Acquisition

In case the selected bidder's company merges or amalgamates with any another company, the said contract will be stand still in case of either parties.

24. SUBMISSION OF OFFER - THREE BID SYSTEM

Separate Eligibility, Technical and Commercial Bids along with soft copies duly sealed and super-scribed as - Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank (Eligibility Bid), -- Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank (Technical Bid) and -- Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank (Commercial Bid) respectively should be put in a single sealed outer cover duly sealed and super-scribed as- "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank" as per the below mentioned diagram and as per bid details given in the RFP.

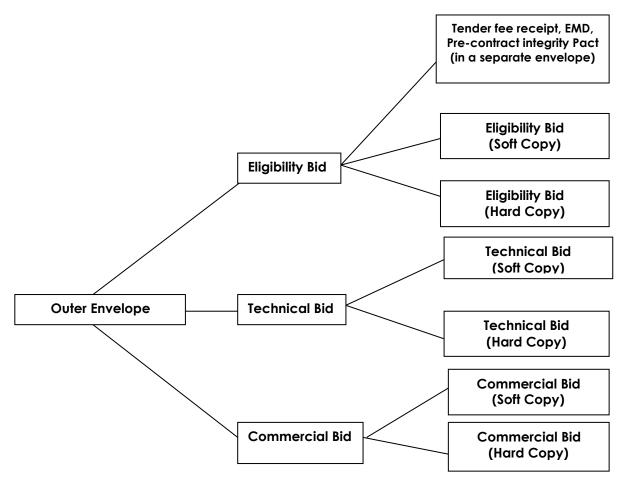
RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 18 of 191

The bids (along with soft copy) shall be dropped/submitted at UCO Bank's address given in Bid Control Sheet Table, on or before the date specified therein.

All envelopes must be super-scribed with the following information:

- > Name of the Bidder
- Bid Reference No.
- Type of Bid (Eligibility or Technical or Commercial)

The Eligibility and Technical Bid should be complete in all respects and contain all information asked for, in the exact format of eligibility and technical specifications given in the RFP, except prices. The Eligibility and Technical Bids must not contain any price information otherwise BANK, at its sole discretion, may not evaluate the same. Any decision of UCO BANK in this regard shall be final, conclusive and binding upon the bidders. The Technical bid should have documentary proof in support of Eligibility Criteria and all the Annexures as per RFP document.



The Commercial Offer (Hard Copy) should contain all relevant price information

All pages and documents in individual bids should be numbered as page no.-(Current Page No.) of page no- (Total Page No.) and should contain tender reference no. and Bank's Name.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **19** of 191

- a. Technical Bid should be duly sealed and super scribed as "Technical Bid for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank".
- b. Bid should comply with the Scope of Work as specified hereinafter.
- c. The Technical bid should be complete in all respects and contain all information asked for, except prices. The documentary proof in support of all Eligibility Criteria should be submitted along with technical Bid.
- d. One Separate envelope containing Tender Fee, EMD and Pre-Contract Integrity Pact should invariably be placed in Eligibility Bid envelope. If Tender fee receipt, EMD, Pre-contract integrity Pact (duly stamped & signed) is not present inside Eligibility Bid, the bid will be treated as incomplete and that bid will be liable for rejection
- e. Bidders to submit a masked commercial Bid i.e. by hiding price commercial bid as per Annexure P with technical bid envelope to be submitted.
- f. Commercial bid duly sealed and super scribed as "Commercial Bid for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G at branches for Bank".
- g. Incomplete bids or bids not conforming to the terms and conditions are liable for rejection by the Bank.
- h. At any time, prior to deadline for submission of RFP, UCO Bank may modify any of the terms & conditions and technical specifications at its sole discretion and the same will be available on Bank's website and the amendments shall be binding on the bidder. In case of any amendment, UCO Bank may extend the deadline for submission of response to this RFP in order to provide a reasonable time to the prospective bidders.
- i. UCO Bank reserves the right to seek clarification or call for supporting documents from any of the bidders, for which the concerned bidder need to submit the documentary evidence(s) as required by UCO Bank.
- j. Any Technical Bid, submitted with incorrect information will be liable for rejection. Further, if any bidder is found to have submitted incorrect information at any time, bidder may be debarred from participation in the future tendering processes of Bank.
- k. The Bank does not bind itself to accept the lowest or any Bid and reserves the right to reject any or all Bids at any point of time prior to the issuance of purchase order without assigning any reasons whatsoever.
- I. The Bank reserves the right to resort to re-tendering without providing any reason whatsoever. The Bank shall not incur any liability on account of such rejection.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **20** of 191

- m. The Bank reserves the right to modify any terms, conditions or specifications for submission of bids and to obtain revised Bids from the bidders due to such changes, if any at any time prior to completion of evaluation of technical bids from the participating bidders.
- n. Canvassing of any kind or Bid submitted with false information will be a disqualification.
- o. The bidder is required to guarantee that exchange rate fluctuations, changes in import duty and other taxes will not affect the Rupee value of the commercial bid over the price validity period.
- p. The selected bidder shall keep the price valid for five year from the date of Agreement.
- q. Prices quoted by the Bidder shall be in Indian Rupees, firm and not subject to any price escalation, if the order is placed within the price validity period.
- r. Further, subsequent to the orders being placed, the Bidder shall pass on to the Bank all fiscal benefits arising out of reductions in Government levies /taxes.
- s. The Bank shall be under no obligation to accept the technical solution offered or the lowest or any other offer received in response to this RFP document.
- t. The Bank reserves the right to reject any or all offers based on its own evaluation of the offers received, or on the basis of stability, capabilities, track records, reputation among users and other similar features of a bidder. When the Bank makes any such rejection, the Bank will not be bound to give any reason and/or justification in this regard to the bidder. The Bank further reserves the right to cancel the entire RFP process without assigning any reasons whatsoever at any stage of the RFP process.
- u. The Bank reserves the right to modify any terms, conditions and specifications of this request for submission of offer and to obtain revised bids from the bidders with regard to such changes. The Bank reserves the right to accept or reject any bid.
- v. Printed literature (for specific product and version numbers) describing configuration and functionality should be provided to the Bank for the products proposed to be supplied for the project. It should be noted that the product proposed will have to be supplied with all the software updates/fixes, if any, and associated documents. The version of software delivered should be the latest one available. The bidder shall not quote for the products, whose End of sale/ End of Support/End of License has been declared by the OEM.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 21 of 191

- w. Bids once submitted shall not be returned to the Bidder in future.
- x. Bidder must have back to back support relation with the OEM's whose products are offered by the bidder to the Bank, in case the bidder is not an Original Equipment Manufacturer(OEM). A commitment letter from the OEM at least for a period of 5 years has to be submitted along with the Technical bid.
- y. The technical bid shall be submitted in conformity with the Scope of Work.

The selected bidder must adhere to the terms of this RFP document

- However the rate for MPLS links as specified in the Annexure and any additional MPLS link procured during rate valid period should be valid for 5 years (3 years+ 2 years).
- Further, subsequent to the orders being placed, the Bidder shall pass on to the Bank all fiscal benefits arising out of reductions in GST and other applicable taxes

25. Documents constituting the Bid

- 25.1 Following Annexures / documents must be submitted along with Technical bid:
 - a. Table of Contents (Index)
 - **b.** Tender Offer Forwarding Letter (Annexure A)
 - **c.** Bidder Details (Annexure B)
 - **d.** Compliance to Eligibility Criteria (Annexure C) Along with all required documentary evidence.
 - e. Earnest Money Deposit as per format (Annexure D)
 - **f.** Manufacturer's Authorization Letter (Annexure F)
 - **g.** Undertaking to be given by the bidders for Non-blacklisted (Annexure G)
 - **h.** Pre Contract Integrity Pact (Annexure H)
 - i. Format of pre-bid Queries to be submitted by the bidder (Annexure I)
 - j. Undertaking to abide by all By-laws/Rules/Regulations (Annexure J)
 - **k.** Undertaking to be given by the bidders for Price Validation (Annexure K)
 - 1. Undertaking to be given by the bidders for No-deviations (Annexure L)
 - **m.** Compliance Chart (Annexure M)
 - **n.** Technical Requirements (Annexure N)
 - o. Format of Support Service Centre (Annexure O)
 - p. Masked Commercial bid (Annexure P)
 - **q.** Summary (Annexure-Q)
 - **r.** Undertaking by the bidder (Annexure R)
 - **s.** Undertaking on the vendor's letterhead for central minimum wages act & Labour laws (Annexure S)
 - t. Undertaking on the vendor's letterhead for GST law (Annexure T)
 - **u.** Undertaking format for Authorization letter (Annexure U)

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 22 of 191

- v. Feasibility of links as per list of Branches for MPLS connectivity on Wired/RF/3G-4G media (Annexure V)
- w. Non-disclosure Agreement (Annexure-W)
- x. Undertaking by the Bidder (Annexure-X)
- 25.2 Following Annexures/documents must be submitted along with Commercial Bid:
 - **a.** Tender Offer Forwarding Letter (Annexure A)
 - **b.** Commercial bid (Annexure p)

Part -III: BID OPENING AND EVALUATION CRITERIA

There would be Three (3) stages for evaluation process. The Stages are:

- I) Eligibility Criteria Evaluation
- II) Technical Evaluation
- III)Commercial Evaluation

1) Eligibility Evaluation

The Eligibility would be evaluated first for the participating bidders. The bidder, who would qualify all Eligibility Criteria as mentioned in Part 1, clause 3, will be shortlisted for the Technical bid evaluation. A detailed technical evaluation would be undertaken for eligible bidders and only the technically qualified bidders would be shortlisted for commercial opening. The bidder with the lowest commercial quote will be declared as L1.

The offers/bids containing erasures or alterations will not be considered. There should be no hand-written material, corrections or alterations in the offer/bid. 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. Bank may treat offers/bids not adhering to these guidelines as unacceptable. The bid form and the documents attached to it shall not be detached or removed one from the other and no alteration(s) or mutilation(s) (other than filling in all the blank spaces) shall be made in any of the bid documents attached thereto. Any alterations or changes to the entries in the attached documents shall be made by a separate covering letter, in the absence of which it shall be rejected forthwith. Any decision in this regard by UCO Bank shall be final, conclusive and binding on the Bidder.

Bank will not entertain any enquiries from the Bidders post tender opening on the status of the bid, nor allow any price reductions during the course of technical or commercial evaluation, till the selected Bidder is notified. No Bidder shall contact UCO Bank on any matter relating to its offer/bid; from the time of offer opening to the time the contract is awarded. Any effort by a Bidder to influence Bank in its

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 23 of 191

decision on offer/bid evaluation, comparison or contract award decisions may result in the rejection of the Bidder's offer/bid forthwith. Any decision of Bank in this regard shall be final, conclusive and binding on the Bidder

2. Technical Evaluation:

- 2.1 The proposals will be evaluated in two stages. In the first stage, i.e. technical as mentioned in **ANNEXURE N**, the bidders will be shortlisted, based on bidder's responses. In the second stage, the commercial bids would be evaluated.
- 2.2 The Bank will evaluate the technical response to the RFP of bidder who are found eligible as per the eligibility criteria mentioned in the RFP.
- 2.3 A detailed technical evaluation would be undertaken for eligible bidders and only the technically qualified bidders would be shortlisted for commercial opening. During the period of evaluation, bidders may be asked to provide more details and explanations about information provided in the proposals. Bidders should respond to such requests within the time frame indicated in the letter / fax / e-mail seeking clarification / explanation.
- 2.4 Bank may not evaluate the offer/bid in case of non-adherence to the format or partial submission of technical details as per the format given in the RFP. Any decision of Bank in this regard shall be final, conclusive and binding on the bidder/tenderer.
- 2.5 Bidder has to provide link feasibility report for each & every branches as mentioned in **Annexure V** for MPLS link wire or wireless media and MPLS link on 3G/4G media separately.
- 2.6 The Technical evaluation will be done on
 - The basis of comply chart provided by bidder as per Scope of work in Part IV and Technical requirements as per Annexure – N.

The Bidder should comply with all points in scope of work in Part IV and all technical requirements in Annexure – N. Bidders have to provide feasibility of the MPLS link in the branches/offices as per the list mentioned in Annexure – V.

Non-compliance of any above mentioned points will lead to rejection from the bidding process. After technical evaluation, commercial bids of only technically qualified bidders will be opened.

3. Commercial Evaluation

To assist in the scrutiny, evaluation and comparison of offers / bids, Bank may, at its sole discretion, ask some or all bidders for clarification of their offer / bid. The

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **24** of 191

request for such clarifications and the response will necessarily be in writing and no change in the price or substance of the bid shall be sought, offered or permitted. Any decision of Bank in this regard shall be final, conclusive and binding on the bidder.

The envelope containing the Commercial offers of only those Bidders, who are short-listed after technical evaluation, would be opened. The format for quoting commercial bid set out in **Annexure – P.** The commercial offer should consist of comprehensive Cost for required solution. Bidder must provide detailed cost breakdown, for each and every category mentioned in the commercial bid.

Commercial Bids of bidders, who qualified in the technical evaluation stage, will be considered for participation in commercial Bidding. After opening Commercial Offers of the short-listed Bidders, if any discrepancy is noticed between words and figures, the amount indicated in words shall prevail. Detailed Criteria for evaluation of Commercial Bid is furnished in **Annexure "P"**.

The Commercial Bids of only technically qualified bidders will be opened and evaluated by the Bank and the evaluation will take into account the following factors:

- The commercial bids for categories A, B will be evaluated separately and selected L1 & L2 bidders for each category.
- In the event the bidder is not feasible for category A or Category B links for all branches, for evaluation purposes the highest cost of link for that category of link as well as for that area category, if any, in the submitted bids would be used to calculate the TCO. For the purposes of payment and finalization of the contract, the value of the lowest bid would be used.
- In case there is a variation in value between numbers and words; the value mentioned in words would be considered.

The Bidder needs to provide unit costs for link and services; unit rates with applicable taxes including GST would be considered for the TCO calculation purposes.

Bank will finalize the L-1 bidder based on the TCO of each category of link quoted by the bidder in **Annexure "P"**, having the following terms and conditions:

- a. Bidders to strictly quote in the format and for periods as mentioned above.
- b. L1 bidder would be determined based on the total cost of ownership of that category.
- c. No counter condition/assumption in response to commercial bid will be accepted. Bank reserves the right to reject such bid.
- d. The requirements of secondary link at branches are indicative for the TCO calculation. However it may vary depending upon the Bank's requirement.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **25** of 191

e. The Bank reserves the right to decrease or increase the no. of branches as specified in this RFP. Bank also reserves the right to place an order for additional of **up to 25% (Twenty Five percent)** as **per the CVC guidelines** of the projected no. of branches with the bidder/s at the agreed price, terms and conditions during the contract period. Any decision of Bank in this regard shall be final, conclusive and binding on the bidder.

PART -IV

BROAD SCOPE OF THE WORK

The scope of services for the Supply, Commissioning, Maintenance & Management of category **A & B** type of link at branches is as follows:

For all categories of links

- **4.1** Bidder should provide MPLS link feasibility report last mile on Wire/RF and 3G&4G separately for branches as per list mentioned in **Annexure V**. The links will be used either primary or back up of existing MPLS links from BSNL/MTNL links with load sharing and Auto-failover option.
- **4.2** Bidder should provide connectivity through wire line or stable wireless media meeting the bandwidth, latency, uptime, secured connectivity aspects etc. and other requirement mentioned in this RFP. Bank will give the first preference for wired link (Copper/Fiber) and second preference to wireless media (RF). If branches are not feasible on MPLS on Wired/RF, 2nd preference would be given to 3G&4G as last mile. If both MPLS on wired / RF and 3G/4G are not feasible than Bank will decide further course of action. Bank's decision in this regard shall be final and binding upon the bidder.
- 4.3 The prospective service provider/s shall establish the MPLS-VPN Network and should be capable of maintaining it for a period of 3 years based upon performance, to be reviewed annually. Bank may extend the contract for further period of 2 years on same terms and conditions on mutually agreed prices.
- **4.4** Branches connected through selected bidder MPLS should communicate each other directly without coming to Data Centre i.e. any to any communication.
- **4.5** Selected bidder should provide connectivity with minimum number of "hop" for all links.
- **4.6** Bank expects minimum number of hop count while routing packets through network

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **26** of 191

- **4.7** All the POPs from where the MPLS bandwidth is provided to Bank should have redundancy of equipments, links, power, backhaul connectivity etc. Bidder should submit an undertaking as per **Annexure-X**.
- **4.8** If the last mile is on wireless, bidder has to ensure that no other Radio equipment causes interference and should not be able to trap the wireless signals used for Bank's network. Bidder has to ensure the secure end to end encryption for wireless network.
- **4.9** Bidders shall have to submit MPLS link feasibility report for category A & category B link for all branches separately. Desktop feasibility will not be accepted.
- **4.10** Any deviation with respect to feasibility report submitted such as wired to wireless, increase in pole height, declared as feasible, etc. but later during the implementation of the project found to be non-feasible, will not be accepted. The selected bidder shall be penalized for the deviation.
- **4.11** The MPLS network of bidder should not be linked with any type of network from BSNL/MTNL at core / distribution / access / last mile level at any location.
- 4.12 The backhaul link to be terminated at Bank's data center at Bangalore & Disaster Recovery Center at Kolkata should be of Optical Fiber media only with self-healing ring based architecture. The last mile should be coming via two different physical paths. A diagram showing path redundancy at our data center should be submitted with technical bid. Any cross-connect charges, if required to terminate the link at our Bangalore & Kolkata Data center, will be borne by Bank, on case to case basis taking into account the effort and compliance.
- **4.13** The connectivity provided by the bidder has to be Layer 3 MPLS solution on dedicated ports with **1:1** full duplex committed information rate with end point as Ethernet. The circuit should be available in full duplex mode with sending and receiving available on the same circuit. (For e.g. On a 128 Kbps circuit, 128 Kbps sending and 128 Kbps receiving should be possible simultaneously).
- **4.14** In case of Category A links selected bidder shall provide committed bandwidth at each location and make it available continuously. Bidder should ensure that committed bandwidth subscribed by Bank is always available for use. Bank may test the load on the links from time to time. In case of bandwidth subscribed by the branch is not available at any time, the duration of non-availability of committed bandwidth will be treated as downtime of the link. Penalty on downtime will be enforced accordingly.
- **4.15** A separate VPN is to be created only for Bank network and in no way the VPN should be shared with other customers sharing the MPLS backbone. Bank MPLS

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 27 of 191

Network must be accessible to Bank nodes only. Bank has implemented IPSEC VPN in its existing network. Bank will also run IPSEC VPN on this MPLS link and there should not be any dependency from bidder/ service provider on this implementation while integrating their MPLS network. Further, there should not be any dependency on the service provider if Bank decides to implement other VPN variants like GETVPN, DMVPN or any other such technology.

- 4.16 The initial bandwidth of each category link at branch end should be according to the bandwidth mentioned in Annexure V. The bandwidth must be capable of upgrading at a later stage as and when required by the Bank.
- **4.17** The bandwidth of backhaul link is factored as 100 Mbps and bidder to quote the cost of the same in commercial bid. However order for backhaul links will be placed based on 50% bandwidth of total bandwidth of MPLS links provided by selected bidder.
- **4.18** The Category A, B-link of bidder should be fully isolated from Internet traffic even if running on the same core/backbone. It is desired that same PE Router does not run both customer MPLS VPN traffic and Internet traffic. The MPLS-VPN network offered to the Bank should not carry any internet routes. The bidder has to provide network topology showing how internet traffic is segregated from proposed MPLS cloud.
- **4.19** Bidder needs to have a co-ordination with Bank's existing network system integrator for integrating proposed secondary link with present infrastructure in order to run the branches/offices smoothly.
- **4.20** Bank desires to subscribe network connectivity for the branches / offices across the country; hence the selected bidder should work seamlessly throughout the country.
- **4.21** The bidders are expected to do a site survey for feasibility and for installation of the required equipments. They should clearly mention the required equipment/s that will be deployed during commissioning. The charges towards cabling & other activities should be included in the cost of link.
- **4.22** Any extra material required for the project execution not mentioned in the commercial bid, shall be supplied and deployed by the bidder at no extra cost to Bank.
- **4.23** Bidder must ensure that it will use products that are intrinsically safe and are approved for use in these locations. It must adhere to Government of India safety regulation and should use earthing for all its masts.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **28** of 191

- **4.24** Bidder will monitor the links and Bidder must have their own Network Operation Centre for monitoring of the Network. Bidder will monitor all the links from their NOC through NMS and submit the reports like Uptime, Bandwidth utilization, Link error, latency, etc. on monthly basis and as per the Bank's requirement. Bank will provide the SNMP access (read only) of the router for monitoring of the link. All the locations are to be monitored on 24x7x365. Bidder should provide site-wise network link usage and uptime.
- **4.25** Bidder will monitor the links and Bidder must have their own Network Operation Centre for monitoring of the Network. Bidder will monitor all the links from their NOC through NMS and submit the reports like Uptime, Bandwidth utilization, Link error, latency, etc. on monthly basis and as per the Bank's requirement. Bank will provide the SNMP access (read only) of the router of any OEM for monitoring of the link. All the locations are to be monitored on 24x7x365. Bidder should provide site-wise network link usage and uptime.
- **4.26** Besides monitoring from NOC, bidder should provide Manpower for monitoring links on daily basis during Monday to Saturdays 10 A.M to 8 P.M at Bank NOC Centre as per following criteria.

Link	Seat
No. of link ≤100	1
100 < No. of link ≤ 500	2
More than 500 links	3

The selected bidder has to adhere to the Law of the Land and Labour Law of the Government as applicable for the project. Services may be required on Sundays/holidays also, whenever required.

- **4.27** Brief roles and responsibilities of resources are as given:
 - Monitor all allotted branches links with due diligence and take follow-up with their backend team for immediate restoration of all such down links as per the SLA uptime.
 - Contact branches/offices/end users to understand the problem while identifying fault.
 - Allocate the down-call to all concerned regional engineers for immediate action.
 - > Responsible for all technical issues concerning the network.
 - > Point of contact for all technical queries and fault resolution.
 - Shall have the primary responsibility for ensuring a smooth network functioning without congestion and downtime.
 - ➤ To provide all kind of SLA reports to the designated Bank team as per the schedule and as and when required by the Bank.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 29 of 191

- **4.28** Selected Bidder should log a call automatically in case of any issue without waiting for customer complaint and should ensure the necessary action for restoration of the same. Selected Bidder should also inform to the Bank through mail, SMS, etc.
- **4.29** Supply, installation and configuration of WAN end point equipments such as modems, last mile equipment etc. would be done by the selected bidder. IP address used on branch/office end shall remain same as per the existing schema implemented in Bank at all the branches/offices. The same shall be shared to the successful bidder during implementation.

The Routers will be provided by the Bank in Bank's Premises. Bidder should terminate link in Bank existing router Ethernet interface.

- **4.30** The prospective selected bidder shall establish the Network and should be capable of maintaining it for a minimum period of 3 years initially based on the performance of network to be reviewed annually and then subsequent extension for 2 years based on the performance of the network link.
- **4.31** The bidder shall keep the price valid for entire contract period from the date of issuance of LOI (Letter of Intent). Bank may procure additional links during the period as per the business requirement.
- **4.32** The proposed network by the bidder should support:
 - a) All web and client-server based application
 - b) Video Conferencina
 - c) Voice over IP (VOIP)
 - d) End to end QOS
 - e) IPsec
- **4.33** The MPLS VPN should support any to any connectivity and should be a closed user group for Bank and should not have any physical and logical interference with other customers of the Internet route/traffic.
- **4.34** The architecture used for the complete solution should be end to end enabled with layer-3 routing domain (end to end transparent layer-3 routing using static and dynamic routing).
- **4.35** The solution should provide end to end transparent data reachability, voice, video etc. (no filter of traffic from SP).

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **30** of 191

- **4.36** The bidder should provide Ethernet connectivity over RJ45 interface to connect Bank's branch router to the network as well as at data centers also. Cables with required interfaces have to be arranged by the selected bidder.
- **4.37** Bidder should provision all equipment required to provide the wireless connectivity at branch/office for getting usable wireless signal strength i.e. internal/external cabling and antenna etc.
- 4.38 Bidder has to replace/repair faulty/damaged equipment at the bidder's own cost, irrespective of the reason of fault/damage within the SLA time limit, during the contract period. However, the "force majeure" clauses will apply. In any case, the bidder will have to arrange for replacement of the faulty/defective equipment at the earliest. External antennas should have proper lightning conductors, wherever necessary.
- **4.39** Bidder shall meet all the Govt. or other Regulatory directions/ requirements and ensure its compliance.
- **4.40** Average end to end packet loss should not be more than 1 in 1,000 for wireless connectivity with IMIX packets measured for a minimum of 1000 packets.
- **4.41** Average Jitter of the connectivity should be less than 45ms measured for a minimum 1000 packets.
- **4.42** The MTU (maximum transmission unit) size should be 1500 bytes.
- **4.43** The connectivity should be capable of provide end to end Quality of Service (QoS) for critical applications.
- **4.44** The connectivity should be capable of provide End to end differentiated services code point (DSCP) and class of service (CoS) continuation.
- **4.45** Bidder should use Simple Network Management Protocol version 1 & 2 (SNMP & v2) managed devices for end to end communication from the branch to data centre of Bank for the proposed wireless solution
- **4.46** Bidder's network should support dynamic routing protocols like Open Shortest Path First (OSPF), Border Gateway Protocol (BGP) etc.
- **4.47** Bidder's network should support access control list (ACL) Support ,SNMP & v2 support Network Time Protocol Version 4 (NTPv4), Syslog, Ping, Trivial File Transfer Protocol (TFTP), Secure Shell version 2 (SSHv2) and Internet Protocol version 6 (IPv6) support.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 31 of 191

- **4.48** Bank and/or third party consultants hired by Bank should have rights to audit/review the whole setup of the bidder catering to Bank's application
- **4.49** The proposed solution should be IPv4 and IPv6 compliant.
- **4.50** Bidder's network should support Incident management: Prevention mechanism for miss-configuration, Alert mechanism should be in place for any incident occurred etc., every incident reported should be notified to Bank and documented, System should have capability to send alerts through email and SMS to respective authorities/stakeholders.
- **4.51** Network devices should be updated with latest firmware and security patches.
 - Service providers network equipments used in Bank's network are to be upgraded time to time to avoid any potential threats in the network without no additional cost to the bank ,Process for performing update should be maintained and approved by Bank.
- **4.52** In case of radio frequency (RF) connectivity, bidder may provide point to point or point to multi point connectivity provided it adheres to the terms and conditions mentioned in the RFP, like committed bandwidth, security parameters etc.
- **4.53** The service provider shall execute a Service Level Agreement (SLA), which must include all the services and terms and conditions of the services to be extended as detailed herein, and as may be prescribed or recommended.
- **4.54** Security being prime concern, Solution should not breach the security of any installations of Bank in any way.
- **4.55** During the contract period, the vendor should upgrade the system / offered Link, if better technology available at no additional cost.
- 4.56 Bank will only provide Rack space, required earthing voltage and UPS Power supply for installation or commissioning of required links in branches/offices. All other required infra should be arranged by bidder at no extra cost to Bank. Bank will not take any responsibility for installation of MUX/MAST/RF antenna/VSAT/Modems etc. Bidder should take adequate insurance for deploying hardware at no cost to Bank for preventing the equipment from any kind of damages.
- **4.57** In the case of wireless link (RF) the responsibility of obtaining the roof top permissions/base area for erection of Pole/Mast etc., lies with the selected bidder. The bidder is refrained from installation of any other equipment other

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **32** of 191

- than the one required for connectivity of that specific branch and also that equipment should not be used for connectivity of any other building/customer.
- **4.58** Bidder should provide the complete site readiness requirement to Banks designated team and local branch officials in writing during the site-survey.
- **4.59** "Site Survey, "Installation Certificate" and "Acceptance report for successful commissioning" must be maintained by the selected bidder for future references. The formats would be finalized in consultation with the Bank. This shall be one time activity and the date of successful commissioning of link as these documents shall be considered as the billing's start date.
- **4.60** The bidders are expected to do a site survey for feasibility and for positioning of the terminating equipment. They should clearly inform about the equipment that will be deployed with its physical, electrical and any other related information.
- **4.61** Bidder has to deliver the link up to the router and terminate on the required interface of branch router with prior approval from Bank.
- **4.62** Bidder must ensure that it will use products that are intrinsically safe and are approved for use in these locations. It must adhere to Government of India safety regulation and should use earthing for all its masts.
- **4.63** Bidder should do all internal cabling till branch router for successful commissioning of the required MPLS link without any additional cost to the Bank. Bidder should provide all required cables for connecting the modem or any external device to Branch router for termination of link at no extra cost to the Bank.
- **4.64** Bidders have to provide full support during involvement of additional communication technology or PoC in Bank MPLS network without any additional cost to the Bank.
- **4.65** The bidder will ensure that each location is within a radius of 5 kilometers from any of their BTS/Repeater Towers. However for flatland rural areas, the radius may be extended up to 10 kilometers. Such BTS/Repeater should be in line of sight of Bank's location.
- **4.66** All clearances, wherever required, in respect of the mast/pole/antenna from Landlord, any government/local/statutory bodies etc. like municipal corporations, airport authorities are the responsibility of the bidder. In future, if the bidder gets involved in Regulatory issues / Licensing issue with any Govt/Law enforcing agency/ Regulatory authorities, it is the responsibility of

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **33** of 191

- Bidder to replace / substitute the wire/wireless Technology at no additional cost to the Bank without compromising SLA and security.
- **4.67** Bidder shall ensure that all supplied hardware, software etc. must not be End of Support / End of Service and spares/upgrades should be available for at least 5 years from date of commissioning.
- **4.68** The network equipment shall support Packet Filtering, TCP spoofing, IPv4 & IPv6 both, QoS on both inbound and outbound traffic and other industry standard protocol.
- **4.69** Dedicated IP addressing scheme for WAN link will be provided by the Bank. Required connections to terminating the link on Router/Switch (provided by the Bank) should be done by bidder. After installation of network equipment at branches bidder has to ensure that banks application are working properly.

For category A link

- **4.70** In case of MPLS on wired/RF connectivity, Bank prefers wired connectivity (fiber/copper) as last mile at branches. In case of non-feasibility of wired media, the Bank shall consider the stable wireless technology (RF) with licensed /unlicensed band that has been successfully implemented in private/public sector Bank/Financial Institution/ Govt. of India. Bidder has to ensure that no other Radio equipment causes interference to wireless signals or trap the wireless signals used for Bank's connectivity.
- **4.71** The connectivity provided by the bidder has to be Layer 3 MPLS solution on dedicated ports with 1:1 committed information rate with end point as Ethernet.
- **4.72** For the pole to be installed in the branch roof top for Wireless link, the height of pole should not be more than 12 meters.
- **4.73** In order to deliver more links on wire media, the bidder can avail third party network infrastructure other than M/s BSNL & M/s. MTNL at last mile network. However the ownership, SLA maintenance, data security & confidentiality of the network links have to be ensured by the bidder. The total responsibility of Liaising, commissioning, maintaining the link including uptime all the commercials involved should be taken care by the bidder.

For category B link

4.74 Latency should not be more than 100 ms (End to End i.e. Branch router to DC & DR router) for a 1500 byte packet size measured for a minimum of 1000 packets. Tool should be provided to bank for monitoring the same on real-time basis at no additional cost to the bank.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **34** of 191

4.75 Minimum band width for 3G & 4G as last mile should be 256 Kbps full duplex.

Alternate MPLS link (Wired/RF/3G-4G) should be configured in active-active or active-passive mode with auto failover mechanism with the existing BSNL/MTNL MPLS link at branches/offices.

The selected bidder should conduct the POC of B category of link. The location of POC will be at HO - DIT, Salt Lake, Kolkata. For unsuccessful POC the selection of the bidder for category B link will be stand cancelled.

Auto failover configuration will be done at router level by the Bank however, bidder should support the same. Bidder should complete feasibility as per annexure – V. Bank will place order based on feasibility report bidder in RFP, if selected.

- **4.76** Following security measure must be available in category B Link.
 - i. Mobile network based MPLS VPN solution should have strong password protection.
 - ii. Mobile network based MPLS VPN connections should have static Private IP.
 - iii. The network should not be accessible/open to Internet at any point.
 - **iv.** The Mobile network based MPLS VPN connection should not be voice or SMS enabled.
 - **v.** IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption.
 - vi. Only Bank's authorized and approved APN should be configured.
 - **vii.** The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system.
 - viii. The protection against "Man –in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available

The Selected bidder shall address basic security concerns and incorporate security processes such as securing network against unauthorized access, misconfigurations of the core and internal attacks.

Selected Bidder shall ensure that at no stage during the concurrency of the contract period none of the network security principles i.e. confidentiality integrity availability of the Bank's traffic get compromised.

Selected Bidder shall ensure seamless IPsec traffic over MPLS network.

Reports:

Frequent problem analysis report- Monthly
Links for which BW utilizations is reaching threshold limit- Daily
RCA report of each and every incident- Within 3 days
Top 10 incidents/ alerts- Daily

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **35** of 191

Network performance:

- 1. Uptime/ downtime report with reasons- Daily
- 2. Network health check report- Weekly
- 3. MTBF analysis.

Online dashboard:

Online dashboard that shows the health of the links. System must also trigger detailed alert SMS and e-mail to identified officials of the Bank.

- 1. Response time report.
- 2. Downtime/Uptime report on real time.
- 3. SLA performance report.

4.77 The bidder should ensure that the proposed solution complying with following security aspects:

- For the connectivity of Branches to Bank's network where no other options are available for secondary link , SIM(GSM) based option may be explored keeping following security steps with additional security features available in the this option: -
- > Wireless (GSM) VPN solution should have strong password protection.
- Static Private IP: The GSM connections should have static Private IP.
- Non-Internet: The network should not be accessible/open to Internet at any point.
- No Voice and No SMS Service: The network should not be voice or SMS enabled.
- ➤ IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption.
- > Primary Link and Secondary Link should not be in the same end point device.
- > Log Maintenance: Record / Reports should be available for auditing.
- Only Authorized and approved APN should be configured.
- The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system.
- The protection against "Man -in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available
- > The end point computers (Branch Computers) should have Operating system of windows 7 or higher version installed with latest available patches and updated Anti-Virus.
- > The Network equipment should be in a locked condition or with restricted access.
- > The Static private IP address of the CPE router should be made available with SOC team for NBA monitoring.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 36 of 191

PART-V

1. Order details

The purchase order will be placed by the Bank from its Head Office, DIT in the name of selected bidder(s) as per requirement. The payment will be made by Head Office, DIT and the Performance Bank Guarantee for each order will be required to be submitted in the same office. The purchase order will be placed to the selected bidder of different categories in following manner:

- At first Bank will place order to L1 bidder of Category A links for their feasible branches. However, in case of common feasible links in between L1 & L2 bidders under category A link, the order for links will distributed among L1 & L2 in a ratio of 60:40, provided that L2 bidder matches the cost of link as of L1. In case L1 bidder will not be in a position to deliver ordered feasible link as per the feasibility report submitted at the time of bid submission at the specified locations on wired or on stable wireless RF as last mile. Bank will impose the penalty equal to 100% of annual rental for each such location.
- Bank may place the order to L2 bidder of Category A links for their exclusively feasible branches and 40% of common feasible branch with L1 bidder of category A link, if the L2 bidder matches their price with the L1 price and able to provide connectivity on wired or on stable wireless RF subject to compliance of all the terms and conditions of the RFP. In case L2 bidder will not be in a position to deliver ordered feasible link as per the feasibility report submitted at the time of bid submission at the specified locations on wired or on stable wireless RF as last mile. Bank will impose the penalty equal to 100% of annual rental for each such location.
- Branches where no bidder is feasible or not able to provide Category A links, then Bank will place order to L1 bidder of Category B links for such locations, where they are feasible. However, in case of common feasible links in between L1 & L2 bidders under category B link, the order for links will distributed among L1 & L2 in a ratio of 60:40, provided that L2 bidder matches the cost of link as of L1. In case L1 bidder in this category (3G/4G) will not in a position to deliver ordered feasible links as per the feasibility report submitted at the time of bid submission at the specified locations on 3G/4G as last mile. Bank will impose the penalty equal to 10% of annual rental for each such location.
- Bank may place the order to L2 bidder of Category B links for the remaining branches, where they are exclusively feasible in 3G/4G category and 40% of common feasible branch with L1 bidder, if the bidder matches with the L1 price and able to provide connectivity on 3G/4G subject to compliance of all the terms and conditions of the RFP. In case L2 bidder will not be in a position to deliver ordered feasible link as per the feasibility report submitted at the time of

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **37** of 191

bid submission at the specified locations on 3G/4G as last mile. Bank will impose the penalty equal to 10% of annual rental for each such location.

- The order will be placed to bidder as per above mentioned criteria for minimum 50 distinct links under respective category.
- Penalty imposed as mentioned above shall be considered for reasons attributed by the bidder. If reasons attributed are under Bank's purview, penalty will not be imposed.
- If L2 does not match the price of L1 but L3 bidder matches the link price as of L1, the L3 become L2 and Bank will issue the order to L3 as per above mentioned criteria.
- Order for backhaul bandwidth for category A or B links will be placed based on 50% bandwidth of total bandwidth of category A or B links provided by L1 or L2 bidder on pro rata basis.

2. <u>Schedule of Delivery</u>

The selected bidder to ensure to deliver the required secondary link to the no of branches as per the 'Broad Scope of Work' mentioned herein above.

3. Compliance with all Applicable Laws

The selected bidder shall undertake to observe, adhere to, abide by, comply with and notify the Bank about all laws in force or as are or as made applicable in future, pertaining to or applicable to them, their business, their employees or their obligations towards them and all purposes of this tender and shall indemnify, keep indemnified, hold harmless, defend and protect the Bank and its employees/officers/staff/ personnel/representatives/agents from any failure or omission on its part to do so and against all claims or demands of liability and all consequences that may occur or arise for any default or failure on its part to conform or comply with the above and all other statutory obligations arising there from.

Compliance in obtaining approvals/permissions/licenses: The vendor shall promptly and timely obtain all such consents, permissions, approvals, licenses, etc., as may be necessary or required for any of the purposes of this project or for the conduct of their own business under any applicable Law, Government Regulation/Guidelines and shall keep the same valid and in force during the term of the project, and in the event of any failure or omission to do so, shall indemnify, keep indemnified, hold harmless, defend, protect and fully compensate the Bank and its employees/ officers/ staff/ personnel/ representatives/agents from and against all claims or demands of liability and all consequences that may occur or

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **38** of 191

arise for any default or failure on its part to conform or comply with the above and all other statutory obligations arising there from and the Bank will give notice of any such claim or demand of liability within reasonable time to the vendor.

All the employees/operator deployed by the vendor for the said activity must comply with government's rules and regulations like minimum wages act, Provident fund and ESIC facility standard. (Proof of undertaking and labour license needs to be submitted along with the quotation).

This indemnification is only a remedy for the Bank. The vendor is not absolved from its responsibility of complying with the statutory obligations as specified above. Indemnity would be limited to court awarded damages and shall exclude indirect, consequential and incidental damages. However indemnity would cover damages, loss or liabilities suffered by the Bank arising out of claims made by its customers and/or regulatory authorities.

4. Award of Contract:

The bidder who qualifies in the technical evaluation will qualify for commercial evaluation. The bidder whose bid has been determined to be responsive and who quotes the lowest price will be treated as L1 Bidder.

Any decision of Bank in this regard shall be final, conclusive and binding upon the bidder(s).

5. Performance Bank Guarantee

The Selected bidder, within 15 days from the date of each purchase order/Letter of Intent(whichever is earlier) will have to furnish a Performance Bank Guarantee, format as **Annexure – E**, issued by any scheduled commercial Bank equal to **10%** of the order value.

The Bank will require the selected bidder to provide a Performance Bank Guarantee as per the format of Annexure – E, issued by any scheduled commercial Bank (other than Bank), within 15 days from the date of acceptance of the order or signing of the contract whichever is earlier, for a value equivalent to 10% of the total cost of ownership/order value valid for 39 months (36 Months + 3 Months Claim Period) from the date of purchase order indemnifying any loss to the Bank, as per the format of Annexure – "E". Upon furnishing the Performance Bank Guarantee of first order, the EMD of the selected bidder shall be returned. If extended for 2 years, accordingly PBG shall be extended or resubmit by the bidder. The Performance Guarantee shall be kept valid till completion of the project. The Performance Guarantee shall contain a claim period of three months from the last date of validity. Bank reserves the right to invoke the BG for any non-

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **39** of 191

compliance of the terms & conditions of this RFP or the SLA to be executed between the selected bidder and the Bank at any point of time without prejudice to its other rights and remedies available under the Contract and/or the Law (s) for the time being in force. In case the contract period is extended by the Bank, the selected bidder shall be responsible for extending the validity date and claim period of the Performance Guarantee as and when it is due on account of non-completion of the project and Warranty period.

The Bank guarantee shall be provided to the Bank either before or at the time of execution of the Service Level Agreement (SLA). Upon furnishing the Performance Bank Guarantee, the EMD of the selected bidder shall be returned.

The Performance Bank Guarantee shall act as a security deposit and either in case the prime vendor is unable to start the project within the stipulated time or start of the project is delayed inordinately beyond the acceptable levels, the Bank reserves the right to forfeit the same.

Further, the Bank reserves the right to invoke the Performance Bank Guarantee in case the Prime Vendor is not able to fulfil any or all conditions specified in the document or is unable to complete the project within the stipulated time. This is independent of the LD on Delivery and installation.

6. <u>Installation and commissioning</u>

Bidder has to commission the links at DC and DR within 4 weeks and all other links as per table given below from the date of acceptance of purchase order. In short, the entire project shall be implemented within 16 weeks from the date of LOI (Letter of Intent). Order will be deemed accepted from 7th day of PO (Purchase Order), in case vendor do not convey formal acceptance to Bank.

Ordered Link of any	Installation & Commissioning
Category	Period
Between 50 to 500	Within 10 Weeks
Between 501 to 1000	Within 14 Weeks
More than 1000	Within 16 Weeks

If the site is not ready due to reasons attributed to the Bank, no penalty will be levied by the Bank.

If link may require to be shifted to new location an onetime cost of Rs. 10,000/- will be payable for the same, which includes dismantling & shifting of network equipment related for the link and re-commissioning of network link at new location. Shifting of link will be completed within 2 weeks from date of PO for shifting the link.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 40 of 191

7. Payment Terms

Bank will make the payment subject to signing of the contract as follows:

- The initial period will be for 3 years. However same will be extended for 2 years based on performance basis.
- The selected bidder have to claim the link charges quarterly in arrears on per-link for all types of links based on the achievement of SLAs defined in the document. The selected bidder should submit the link-wise uptime achieved to enable the Bank to pay quarterly charges.
- One time cost, if any, will be paid after successful commissioning of the link and subsequent acceptance by the Bank. Bidder should raise the invoice for one time charges on monthly basis.
- Bidder should raise invoices after deducting the applicable penalties i.e. SLA, extended, etc.
- The charges per location will begin from the date of acceptance of the link. The service provider should submit the installation and commissioning certificate signed by the Bank's official certifying successful completion of installation and commissioning for the payment.

8. Confidentiality

The selected bidder acknowledges that all material and information which has and will come into its possession or knowledge in connection with this agreement or the performance thereof, whether consisting of confidential and proprietary data or not, whose disclosure to or use by third parties may be damaging or cause loss to Bank will all times be held by it in strictest confidence and it shall not make use thereof other than for the performance of this agreement and to release it only to employees requiring such information, and not to release or disclose it to any other party. The selected bidder agrees to take appropriate action with respect to its employees to ensure that the obligations of non-use and non-disclosure of confidential information under this agreement are fully satisfied. In the event of any loss to the Bank in divulging the information by the employees of the selected bidder, the Bank shall be indemnified. The selected bidder agrees to maintain the confidentiality of the Bank's information after the termination of the agreement also.

The selected bidder / Bank will treat as confidential all data and information about the selected bidder /Bank / Contract, obtained in the execution of this tender including any business, technical or financial information, in strict confidence and will not reveal such information to any other party.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **41** of 191

The selected bidder must undertake that they shall hold in trust any Information received by them under the Contract/Service Level Agreement, and the strictest of confidence shall be maintained in respect of such Information. The bidder has also to agree:

- To maintain and use the Information only for the purposes of the Contract/Agreement and only as permitted by BANK;
- To only make copies as specifically authorized by the prior written consent of Bank and with the same confidential or proprietary notices as may be printed or displayed on the original;
- To restrict access and disclosure of Information to such of their employees, agents, strictly on a "need to know" basis, to maintain confidentiality of the Information disclosed to them in accordance with this Clause, and
- To treat all Information as Confidential Information.
- Conflict of interest: The Vendor shall disclose to BANK in writing, all actual and potential conflicts of interest that exist, arise or may arise (either for the Vendor or the Bidder's team) in the course of performing the Service(s) as soon as practical after it becomes aware of that conflict.
- The successful Bidder is required to execute a Non-Disclosure Agreement to the Bank as per Bank's format before or at the time of execution of the Master Contract.

9. Paying Authority

The payments as per the Payment Schedule covered herein above shall be paid by the Department of Information Technology, Head Office - Kolkata.

10. Liquidated Damage

Any delay in commissioning/shifting of the link beyond the stipulated time period as per the clause of – Installation and Commissioning, Bank will charge penalty at 1 % of the order value for that link (link by link basis) per week or part thereof, subject to a maximum of 10% of the order value of that link excluding GST and other applicable taxes (if any). The Bank may at its discretion also waive or reduce the penalty if the reasons for delay are considered to be justified

After elapsing of stipulated time period including 10 Weeks Liquidated damages period, if selected bidder fails to implement any or all MPLS links in branches, the order for such links will be deemed cancelled after imposing one year rental cost

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 42 of 191

of said link as penalty amount. Subsequently Bank will place the order to any other selected bidder. The LD/penalty amount will be deducted from payment of other link or from Performance Bank Guarantee.

In no case change of category of link or type of media will be accepted. If the link is not commissioned / delayed commissioned, due to landlord permission issue for installation of outdoor unit or any other genuine reasons, then the LD will not be applicable. Respective Branch/office report will be final in this case

Bank will take necessary landlord permission (if required) for installation of outdoor unit. Bidder should co-ordinate / liaison with landlord in the matter of obtaining permission.

Please note that the above LD for delay in delivery and delay in commissioning are independent of each other and shall be levied as the case may be. BANK reserves its right to recover these amounts by any mode such as adjusting from any payments to be made by BANK to the bidder.

Any delay in commissioning/shifting of the link beyond the stipulated time period as per the clause of – Installation and Commissioning, Bank will charge penalty at 1 % of the order value for that link (link by link basis) per week or part thereof, subject to a **maximum of 10% of the order value of that link** excluding GST and other applicable taxes (if any). The Bank may at its discretion also waive or reduce the penalty if the reasons for delay are considered to be justified.

After elapsing of stipulated time period including 10 Weeks Liquidated damages period, if selected bidder fails to implement any or all MPLSs link in branches, the order for such links will be deemed cancelled after imposing necessary penalty amount 10% of annual link charges per link basis as per LD clause and Bank will place the order to any other selected bidder. The LD amount will be deducted from payment of other link or from Performance Bank Guarantee.

If Bidder fails to commission the link as per feasibility report 10% of annual link charges per link cost will be deducted from payment of other link or from Performance Bank Guarantee. In no case change of category of link or type of media will be accepted. If the link is not commissioned / delayed commissioned, due to landlord permission issue for installation of outdoor unit or any other genuine reasons, then the LD will not be applicable. Respective Branch/office report will be final in this case.

Bidder should take necessary landlord permission (if required) for installation of outdoor unit, in case of wireless link. Bank officials may co-ordinate / liason with landlord in the matter of obtaining permission.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 43 of 191

In the case of wireless link (RF) link the responsibility of obtaining the roof top permissions/base area for erection of Pole/Mast etc., lies with the Bank. The bidder is refrained from installation of any other equipment other than the one required for connectivity of that specific branch and also that equipment should not be used for connectivity of any other building/customer.

Please note that the above LD for delay in delivery and delay in commissioning are independent of each other and shall be levied as the case may be. BANK reserves its right to recover these amounts by any mode such as adjusting from any payments to be made by BANK to the bidder.

11.Price

The Price Bid must include GST and other applicable taxes (if any). The GST will be paid extra, wherever applicable on submission of actual Tax receipt. The bidder shall keep the price valid for the entire contract period. Prices quoted by the Bidder shall be in Indian Rupees and not subject to any price escalation, if the order is placed within the validity period. The cost of network link must include rental charges of network equipment's e.g. modem, repeater, etc. required to be terminated the link at CPE Ethernet interface.

The bidder is required to guarantee that exchange rate fluctuations, **changes in GST** / **other applicable taxes (if any) will not affect** the Rupee value of the commercial bid over the price validity period. The prospective service provider shall establish the MPLS-VPN Network and should be capable of maintaining it for a minimum period of 3 years initially and then subsequent extension for 2 years based on performance basis.

The Bank further reserves the right to reject any or all offers based on its own evaluation of the offers received, or on the basis of stability, capabilities, track records, reputation among users and other similar features of a Selected bidder.

12. SLA for Network

The table below specifies the end-to-end link uptime matrix.

SI. No.	Link category	Uptime (24X7 basis)
1	DC DR Link	99.9%
2	Metro, Urban, Semi Urban Area Links	99.5%
3	Rural Link	98%

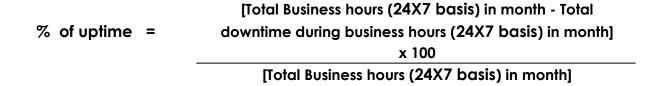
RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **44** of 191

The round trip delay of the network at any time should not be more than 100 msec (average) with 50% link utilization and packet drop should be less than 0.1%. In case of high latency, it will be responsibility of the Service provider to rectify the latency either by replacing the local pair or by other similar measures to contain latency within the stipulated limits.

13. Payment against delivery of SLAs:

Bank will pay charges on per site basis depending upon the achievement of uptime for any type of link. However Bank issues will be exempted from calculating the uptime

There should have no unplanned downtime of more than 30 minutes during the peak business period (9 AM to 9 PM) and more than one hour during non-business hours. Calculation of uptime will be monthly basis as per following criteria.



Bank may monitor the links by its own tool for uptime along with Service provider. In case of difference in uptime, Bank may consider the payment based on report generated by Bank's tool, if bidder is unable to justify the difference.

Following will be excluded while calculating the down time: Down time due to Bank issues.

Schedule down time for maintenance activity. Bidder need to inform to the Bank at least a week before for the schedule down time and for urgent situation at least 24 hours before.

Bank will pay charges on per site basis depending upon the achievement of uptime for any type of link. However Bank issues will be exempted from calculating the uptime.

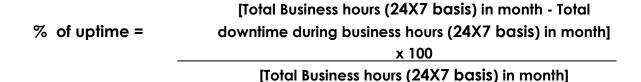
Uptim	е	% of payment of link	Uptime	9	% of payment of link	Uptime	•	% of payment of link			
	Backhaul link Metro, Urban, Semi Urban Area Links		·		·		· · ·			F	Rural Link
99.9%	or	100%	99.5%	or	100%	98%	or	100%			
more		100/6	more		100/6	more		100/6			
>99.5%	to	90%	>98%	to	90%	>96%	to	90%			
<99.9%		70/0	<=99.49		70/6	<=97.99		70/0			
>99.5%	to	80%	>97%	to	80%	>94%	to	80%			
<99.7%		6U %	<=98.99		0U %	<=95.99		00%			

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **45** of 191

>99.3% to <=99.5%	70%	>96% to <=97.99	70%	>92% to <=93.99	70%
>99.0% to <=99.3%	60%	>95% to <=96.99	60%	>90% to <=91.99	60%
Less than 99%	Nil	Less than 95%	Nil	Less than 90%	Nil

There should have no unplanned downtime of more than 30 minutes during the peak business period (9 AM to 9 PM) and more than one hour during non-business hours.

Calculation of uptime will be monthly basis as per following criteria.



Bank may monitor the links by its own tool for uptime along with Service provider. In case of difference in uptime, Bank may consider the payment based on report generated by Bank's tool, if bidder is unable to justify the difference.

Following will be excluded while calculating the down time:

- Down time due to Bank issues.
- Schedule down time for maintenance activity. Bidder need to inform to the Bank at least a week before for the schedule down time and for urgent situation at least 24 hours before.

Down time due to force measure like Earth quake, Natural calamities, Riots and major power outage.

14. Force Majeure

Force Majeure is herein defined as any cause, which is beyond the control of the selected bidder or the Bank as the case may be which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affect the performance, such as:

- Natural phenomenon, including but not limited to floods, droughts, earthquakes, epidemics,
- Acts of any government, Situations, including but not limited to war, declared or undeclared, priorities, quarantines, embargoes,
- Terrorist attacks, public unrest in work area,

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **46** of 191

Provided either party shall within ten (10) days from the occurrence of such a cause notify the other in writing of such causes. The Selected bidder or the Bank shall not be liable for delay in performing his / her obligations resulting from any Force Majeure cause as referred to and / or defined above. Any delay beyond 30 days shall lead to termination of contract by parties and all obligations expressed quantitatively shall be calculated as on date of termination. Notwithstanding the above, provisions relating to indemnity, confidentiality, survive termination of the contract shall remain same.

15. Contract Period:

The Period of contract is initially for **3 years** from the date of signing of contract **which may be further extended for a period as decided by the Bank** at agreed prices based on the satisfactory performance of the Bidder and at the sole discretion of the Bank at mutually agreed terms & conditions. The performance of the selected bidder shall be reviewed every quarter and the Bank reserves the right to terminate the contract at its sole discretion by giving **30 Day's prior notice** without assigning any reasons. Any offer falling short of the contract validity period is liable for rejection.

16. Completeness of the Project

The project will be deemed as incomplete if the desired objectives of the project as mentioned in Section "Scope of Work" of this document are not achieved.

17. Acceptance Testing

The Bank will carry out the acceptance tests within 15 days of link handover for testing of successfully integration of MPLS on Wired/RF, 3G-4G with Bank's network as per scope of work in Part IV. The Vendor shall assist the Bank in all acceptance tests to be carried out by the Bank. The provisioned items will be deemed accepted only on successful acceptance of those products and the vendor would need to provision insurance of those items till successful acceptance. The Bank at its discretion may modify, add or amend the acceptance tests which then will have to be included by the vendor. The Vendor shall arrange for the tests at the relevant sites in the presence of the officials of the Bank. The Vendor should ensure that the tests will involve trouble-free operation of the complete system apart from physical verification and testing and that there shall not be any additional charges payable by the Bank for carrying out this acceptance test.

In case of any discrepancy, the Bank reserve the right to terminate the entire agreement in case the bidder does not rectify the issue and the bidder shall take back bidder equipment (if any) at bidder's costs and risks. The Bank has the right to reject the 'Vendor Supplied Link' and to seek free replacement of the link till the

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **47** of 191

completion of acceptance test and obtaining final acceptance certificate from the Bank.

18. Order Cancellation

Bank reserves the right to cancel the contract/purchase order or terminate the SLA by giving 30 (thirty) days' prior notice in writing placed on the selected bidder and recover damages, costs, and expenses etc., incurred by BANK under the following circumstances:-

- **a)** The selected bidder commits a breach of any of the terms and conditions of this RFP or the SLA to be executed between the Bank and the selected Bidder.
- **b)** The selected bidder goes into liquidation, voluntarily or otherwise.
- c) The selected bidder violates the Laws, Rules, Regulations, Bye-Laws, Guidelines, and Notifications etc.
- **d)** An attachment is levied or continues to be levied for a period of seven days upon effects of the bid.
- e) If the selected bidder fails to complete the assignment as per the time lines prescribed in the RFP / Work Order / SLA and the extension, if any allowed, it will be a breach of contract. The Bank reserves its right to cancel the order in the event of delay and forfeit the bid security as liquidated damages for the delay.
- f) If deductions of account of liquidated damages exceeds more than 10% of the total work order.
- g) In case the selected bidder fails to deliver the link to the mentioned branches as stipulated in the delivery schedule, BANK reserves the right to provide the same link or similar link from alternate sources at the risk, cost and responsibility of the selected bidder.
- h) After award of the contract, if the selected bidder does not perform satisfactorily or delays execution of the contract, BANK reserves the right to get the balance contract executed by another party of its choice by giving one month's notice for the same. In this event, the selected bidder is bound to make good the additional expenditure, which BANK may have to incur in executing the balance contract. This clause is applicable, if for any reason, the contract is cancelled for any reason, whatsoever.
- i) BANK reserves the right to recover any dues payable by the selected bidder from any amount outstanding to the credit of the selected bidder, including the pending bills and/or invoking the Bank guarantee under this contract.

The Bank reserve its right to cancel the order in the event of one or more of the following situations, that are not occasioned due to reasons solely and directly attributable to the Bank alone:

• Delay in commissioning / implementation / testing beyond the specified period. After elapsing of stipulated time period including 10 Weeks Liquidated

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **48** of 191

damages period, if selected bidder fails to implement any or all MPLSs link in branches, the order for such links will be deemed cancelled after imposing necessary penalty amount **as per LD clause 10** and Bank will place the order to any other selected bidder.

- Serious discrepancy in the quality of service expected during the implementation, rollout and subsequent maintenance process.
- In case of cancellation of order, any payments made by the Bank to the Vendor would necessarily have to be returned to the Bank, further the Vendor would also be required to compensate the Bank for any direct loss suffered by the Bank due to the cancellation of the contract/purchase order and any additional expenditure to be incurred by the Bank to appoint any other Vendor. This is after repaying the original amount paid.
- Vendor should be liable under this section if the contract/ purchase order has been cancelled in case sum total of penalties and deliveries equal to exceed 10% of the TCO.
- Please also refer exit option and contract Re-Negotiation.

19. Indemnity

Vendor shall indemnify, protect and save the Bank and hold the Bank harmless from and against all claims, losses, costs, damages, expenses, action suits and other proceedings, (including reasonable attorney fees), relating to or resulting directly or indirectly from (i) an act or omission of the Vendor, its employees, its agents, or employees of the consortium in the performance of the services provided by this contract, (ii) breach of any of the terms of this RFP or breach of any representation or warranty by the Vendor, (iii) use of the deliverables and or services provided by the Vendor, (iv) infringement of any patent, trademarks, copyrights etc. or such other statutory infringements in respect of all components provided to fulfill the scope of this project. Vendor shall further indemnify the Bank against any loss or damage to the Bank premises or property, loss of life, etc., due to the acts of the Vendor's employees or representatives.

The Vendor shall further indemnify the Bank against any loss or damage arising out of claims of infringement of third-party copyright, patents, or other intellectual property, and third-party claims on the Bank for malfunctioning of the equipment or software or deliverables at all points of time, provided however, (i) the Bank notify the vendor in writing immediately on becoming aware of such claim, (ii) the Vendor has sole control of defense and all related settlement negotiations, (iii) the Bank provides the Vendor with the assistance, information and authority reasonably necessary to perform the above, and (iv) the Bank does not make any statement or comments or representations about the claim without prior written consent of the Vendor, except under due process of law or order of the court. It is clarified that the vendor shall in no event enter into a settlement, compromise or make any statement (including failure to take appropriate steps) that may be

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **49** of 191

detrimental to the Bank (and/or its customers, users and service providers) rights, interest and reputation.

Vendor shall be responsible for any loss of life, etc., due to acts of Vendor's representatives, and not just arising out of gross negligence or misconduct, etc., as such liabilities pose significant risk.

The bidder shall indemnify the Bank and be liable for any loss or damage suffered by the Bank due to malfunctioning of the system as supplied and installed by them. The total liability of the selected bidder shall not exceed the total cost of the order value.

Vendor should take full responsibility for its and its employee's actions.

The vendors should indemnify the Bank (including its employees, directors or representatives) from and against claims, losses, and liabilities arising from:

- Non-compliance of the vendor with Laws / Governmental Requirements
- IP infringement
- Negligence and misconduct of the Vendor, its employees, and agents
- Breach of any terms of RFP, Representation or Warranty
- Act or omission in performance of service.

Indemnity would be limited to court; tribunal or arbitrator awarded damages and shall exclude indirect, consequential and incidental damages. However indemnity would cover damages, loss or liabilities suffered by the Bank arising out of claims made by its customers and/or regulatory authorities.

The selected bidder is required to furnish a separate Deed of Indemnity (Format whereof to be supplied by the Bank) in Bank's favor in this respect before or at the time of execution of the Service Level Agreement.

The vendor shall not indemnify the Bank for

- (i) Any loss of profits, revenue, contracts, or anticipated savings or
- (ii) Any consequential or indirect loss or damage however caused, provided that the claims against customers, users and service providers of the Bank would be considered as a "direct" claim.

20. Publicity

Any publicity by the selected bidder in which the name of the Bank is to be used should be done only with the explicit written permission of the Bank.

21. Privacy & Security Safeguards

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **50** of 191

The selected bidder shall not publish or disclose in any manner, without the Bank's prior written consent, the details of any security safeguards designed, developed, or implemented by the selected bidder under this contract or existing at any Bank location. The Selected bidder shall develop procedures and implementation plans to ensure that IT resources leaving the control of the assigned user (such as being reassigned, removed for repair, replaced, or upgraded) are cleared of all Bank data and sensitive application software. The Selected bidder shall also ensure that all subcontractors who are involved in providing such security safeguards or part of it shall not publish or disclose in any manner, without the Bank's prior written consent, the details of any security safeguards designed, developed, or implemented by the selected bidder under this contract or existing at any Bank location.

22. Technological Advancements

The Selected bidder shall take reasonable and suitable action, taking into account economic circumstances, at mutually agreed increase / decrease in charges, and the Service Levels, to provide the Services to the Bank at a technological level that will enable the Bank to take advantage of technological advancement in the industry from time to time.

23. Guarantees

Selected bidder should guarantee that all the material as deemed suitable for the delivery and management of the Installation, Commission and Maintenance of This MPLS link scope as defined under this document, are licensed and legal. All hardware and software must be supplied with their original and complete printed documentation.

24. Resolution of Disputes

The Bank and the supplier Vendor shall make every effort to resolve amicably, by direct informal negotiation between the respective project directors of the Bank and the Vendor, any disagreement or dispute arising between them under or in connection with the contract.

If the Bank project director and Vendor project director are unable to resolve the dispute after thirty days from the commencement of such informal negotiations, they shall immediately refer the dispute to the senior authorized personnel designated by the Vendor and Bank respectively.

If after thirty days from the commencement of such negotiations between the senior authorized personnel designated by the Vendor and Bank, the Bank and the Vendor have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred for resolution through formal arbitration.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **51** of 191

All questions, disputes or differences arising under and out of, or in connection with the contract or carrying out of the work whether during the progress of the work or after the completion and whether before or after the determination, abandonment or breach of the contract shall be referred to arbitration by a sole Arbitrator: acceptable to both parties OR the number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as the chairman of the proceedings. The award of the Arbitrator shall be final and binding on the parties. The Arbitration and Conciliation Act 1996 or any statutory modification thereof shall apply to the arbitration proceedings and the venue of the arbitration shall be Kolkata.

If a notice has to be sent to either of the parties following the signing of the contract, it has to be in writing and shall be first transmitted by facsimile transmission by postage prepaid registered post with acknowledgement due or by a reputed courier service, in the manner as elected by the Party giving such notice. All notices shall be deemed to have been validly given on (i) the business date immediately after the date of transmission with confirmed answer back, if transmitted by facsimile transmission, or (ii) the expiry of five days after posting if sent by registered post with A.D., or (iii) the business date of receipt, if sent by courier.

This RFP document shall be governed and construed in accordance with the laws of India. The courts of Kolkata alone and no other courts shall be entitled to entertain and try any dispute or matter relating to or arising out of this RFP document. Notwithstanding the above, the Bank shall have the right to initiate appropriate proceedings before any court of appropriate jurisdiction, should it find it expedient to do so.

25. Exit Option and Contract Re-Negotiation

The Bank reserves the right to cancel the contract in the event of happening one or more of the following Conditions:

- Failure of the Selected bidder to accept the contract / purchase order and furnish the Performance Guarantee within 30 days of receipt of purchase contract;
- Delay in offering;
- Delay in commissioning project beyond the specified period;
- Delay in completing commissioning / implementation and acceptance tests / checks beyond the specified periods;
- Serious discrepancy in project noticed during the testing;
- Serious discrepancy in functionality to be provided or the performance levels agreed upon, which have an impact on the functioning of the Bank.
- Serious discrepancy in completion of project.
- Serious discrepancy in maintenance of project.

In addition to the cancellation of purchase contract, Bank reserves the right to appropriate the damages through encashment of Bid Security / Performance Guarantee given by the Selected Bidder.

The Bank will reserve a right to re-negotiate the price and terms of the entire contract with the Selected Bidder at more favorable terms in case such terms are offered in the industry at that time for projects of similar and comparable size, scope and quality.

The Bank shall have the option of purchasing the equipment from third-party suppliers, in case such equipment is available at a lower price and the Selected Bidder's offer does not match such lower price. Notwithstanding the foregoing, the Selected Bidder shall continue to have the same obligations as contained in this scope document in relation to such equipment procured from third-party suppliers.

As aforesaid the Bank would procure the equipment from the third party only in the event that the equipment was available at more favorable terms in the industry, and secondly,

The Equipment procured here from third parties is functionally similar, so that the Selected Bidder can maintain such equipment.

The modalities under this right to re-negotiate / re-procure shall be finalized at the time of contract finalization.

Notwithstanding the existence of a dispute, and/or the commencement of arbitration proceedings, the Selected Bidder will be expected to continue the services. The Bank shall have the sole and absolute discretion to decide whether proper reverse transition mechanism over a period of 6 to 12 months, has been complied with. In the event of the conflict not being resolved, the conflict will be resolved through Arbitration.

26. Corrupt and Fraudulent Practices

As per Central Vigilance Commission (CVC) directives, it is required that Bidders / Suppliers / Contractors observe the highest standard of ethics during the procurement and execution of such contracts in pursuance of this policy:

"Corrupt Practice" means the offering, giving, receiving or soliciting of anything of values to influence the action of an official in the procurement process or in contract execution

AND

"Fraudulent Practice" means a misrepresentation of facts in order to influence a procurement process or the execution of contract to the detriment of the Bank

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 53 of 191

and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive he Bank of the benefits of free and open competition.

The Bank reserves the right to reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

The Bank reserves the right to declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if at any time it determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

27. Termination

The Bank shall be entitled to terminate the agreement with the selected bidder at any time by giving **ninety (90) days** prior written notice to the selected bidder. The Bank shall be entitled to terminate the agreement at any time by giving notice if:

- The Selected bidder breaches its obligations under the scope document or the subsequent agreement and if the breach is not cured within 30 days from the date of notice.
- The Selected bidder (i) has a winding up order made against it; or (ii) has a receiver appointed over all or substantial assets; or (iii) is or becomes unable to pay its debts as they become due; or (iv) enters into any arrangement or composition with or for the benefit of its creditors; or (v) passes a resolution for its voluntary winding up or dissolution or if it is dissolved. The Selected bidder shall have right to terminate only in the event of winding up of the Bank.

In the event of termination of the Contract due to any cause whatsoever, [whether consequent to the stipulated term of the Contract or otherwise], BANK shall be entitled to impose any such obligations and conditions and issue any clarifications as may be necessary to ensure an efficient transition and effective business continuity of the Service(s) which the selected Vendor shall be obliged to comply with and take all available steps to minimize loss resulting from that termination/breach, and further allow the next successor Vendor to take over the obligations of the erstwhile Vendor in relation to the execution/continued execution of the scope of the Contract.

In the event that the termination of the Contract is due to the expiry of the term of the Contract and the Contract is not further extended by BANK, the Vendor herein shall be obliged to provide all such assistance to the next successor Bidder or any other person as may be required and as BANK may specify including training, where the successor(s) is a representative/personnel of BANK to enable the successor to adequately provide the Service(s) hereunder, even where such

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **54** of 191

assistance is required to be rendered for a reasonable period that may extend beyond the term/earlier termination hereof.

Nothing herein shall restrict the right of BANK to invoke the Performance Bank Guarantee and other guarantees, securities furnished, enforce the Letter of Indemnity and pursue such other rights and/or remedies that may be available to BANK under law or otherwise.

The termination hereof shall not affect any accrued right or liability of either Party nor affect the operation of the provisions of the Contract that are expressly or by implication intended to come into or continue in force on or after such termination.

Bank shall have the right to initiate appropriate proceedings before any court of appropriate jurisdiction, should it find it expedient to do so.

28. Termination for Insolvency

The Bank may at any time terminate the Contract by giving written notice to the Bidder, if the Bidder becomes Bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Bidder, provided that such termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the Bank.

29. Effect of termination

The Selected bidder agrees that it shall not be relieved of its obligations under the reverse transition mechanism notwithstanding the termination of the assignment. Same terms (including payment terms) which were applicable during the term of the contract/ purchase order should be applicable for reverse transition services. The selected bidder agrees that after completion of the Term or upon earlier termination of the assignment the selected bidder shall, if required by the Bank, continue to provide maintenance services to the Bank at no less favorable terms than those contained in this scope document. In case the Bank wants to continue with the selected bidder's services after the completion of this contract/ purchase order then the selected bidder shall offer the same or better terms to the Bank. Unless mutually agreed, the rates shall remain firm.

The Bank shall make such prorated payment for services rendered by the selected bidder and accepted by the Bank at the sole discretion of the Bank in the event of clause of termination, provided that the selected bidder is in compliance with its obligations till such date. However, no payment for "costs incurred, or irrevocably committed to, up to the effective date of such termination" will be

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page 55 of 191

applicable to selected Bidder. There shall be no termination compensation payable to the selected bidder.

Termination shall not absolve the liability of the Bank to make payments of undisputed amounts to the selected bidder for services rendered till the effective date of termination. Termination shall be without prejudice to any other rights or remedies a party may be entitled to hereunder or at law and shall not affect any accrued rights or liabilities or either party nor the coming into force or continuation in force of any provision Selected Bidder hereof which is expressly intended to come into force or continue in force on or after such termination.

30. Arbitration

All dispute or differences whatsoever arising between the selected bidder and the Bank out of or in relation to the construction, meaning and operation, with the selected bidder, or breach thereof shall be settled amicably. If, however, the parties are not able to resolve any dispute or difference aforementioned amicably, the same shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties. The Arbitrator / Arbitrators shall give a reasoned award.

Work under the Contract shall be continued by the Selected bidder during the arbitration proceedings unless otherwise directed in writing by the Bank unless the matter is such that the work cannot possibly be continued until the decision of the arbitrator or of the umpire, as the case may be, is obtained and save as those which are otherwise explicitly provided in the Contract, no payment due to payable by the Bank, to the Selected bidder shall be withheld on account of the ongoing arbitration proceedings, if any unless it is the subject matter or one of the subject matters thereof. The venue of the arbitration shall be at KOLKATA, INDIA.

31. Applicable law & Jurisdiction of court

The Contract with the Selected bidder shall be governed in accordance with the Laws of India for the time being enforced and will be subject to the exclusive jurisdiction of Courts at Kolkata (with the exclusion of all other Courts).

32. Adoption of Integrity Pact

UCO Bank has adopted practice of Integrity Pact (IP) as per CVC guidelines. The Integrity Pact essentially envisages an agreement between the prospective vendors / bidders / sellers, who commit themselves to Integrity Pact (IP) with the Bank, would be considered competent to participate in the bidding process. In other words, entering into this pact would be the preliminary qualification. In case of bids for the purchase of Goods, Services, and Consultancy etc. not accompanied with signed IP by the

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **56** of 191

bidders along with the technical bid, the offers shall be summarily rejected. The essential ingredients of the Pact include:

- a. Promise on the part of the principal not to seek or accept any benefit, which is not legally available.
- b. Principal to treat all bidders with equity and reason
- c. Promise on the part of bidders not to offer any benefit to the employees of the Principal not available legally
- d. Bidders not to enter into nay undisclosed agreement or understanding with other bidders with respect to prices, specifications, certifications, subsidiary contract etc.
- e. Bidders not to pass any information provided by the Principal as part of business relationship to others and not to commit any offence under PC/IPC Act.
- f. Foreign bidders to disclose the name and address of agents and representatives in India and Indian Bidders to disclose their foreign principals or associates.
- g. Bidders to disclose any transgressions with any other company that may impinge on the anti-corruption principle.

Integrity Pact, in respect of a particular contract, shall be operative from the date IP is signed by both the parties till the final completion of the contract. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings. IP shall cover all phases of contract i.e. from the stage of Notice Inviting Tenders (NIT)/Request for Proposals (RFP) till the conclusion of the contract i.e. final payment or the duration of warrantee/guarantee. Format of IP is attached as Annexure for strict compliance.

The following Independent External Monitors (IEMs) have been appointed by UCO Bank, who will review independently and objectively, whether and to what extent parties have complied with their obligation under the pact.

- a) Shri S R Raman
 1A-121, Kalpataru Gardens
 Near East-West Flyover
 Kandivali East, Mumbai 400101
 E-mail:- raman1952@gmail.com
- b) Ms Vijayalakshmi R Iyer
 Flat No. 1402, Barberry Towers,
 Nahar Amrit Shakti,
 Chandivali, Powai, Mumbai 400072
 E-mail:- vriyer1955@amail.com

All pages of Integrity Pact (IP) must be signed and stamped .Integrity Pact (IP) should be deposited with Procurement or concerned Department undertaken procurement at the address mentioned along with RFP document.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **57** of 191

33. <u>Limitation of Liability</u>

Bidder's aggregate liability under the contract shall be limited to a maximum of the contract value. This limit shall not apply to third party claims for

- a. IP Infringement indemnity.
- b. Bodily injury (including Death) and damage to real property and tangible property caused by Bidder/s' gross negligence. For the purpose of this section, contract value at any given point of time, means the aggregate value of the purchase orders placed by Bank on the Bidder that gave rise to claim, under this RFP.
- c. Bidder shall be liable for any indirect, consequential, incidental or special damages under the agreement/ purchase order.

34. Non-disclosure

By virtue of RFP process and subsequent Contract, as and when it is entered into between the Bank and the bidder, and its implementation thereof, the bidder may have access to the confidential information and data of the Bank and its customers. The bidder will enter into a Non-Disclosure Agreement to maintain the secrecy of Bank's data as per following:-

- a. That the bidder will treat the confidential information as confidential and shall not disclose to any third party. The bidder will also agree that its employees, agents, sub-contractors shall maintain confidentiality of the confidential information.
- b. That the bidder will agree that it shall neither use, nor reproduce for use in any way, any confidential information of the Bank without consent of the Bank. That the bidder will also agree to protect the confidential information of the Bank with at least the same standard of care and procedures used by them to protect its own confidential Information of similar importance. Without limitation of the foregoing, the successful bidder shall use reasonable efforts to advise the Bank immediately in the event that the bidder learns or has reason to believe that any person who has had access to confidential information has violated or intends to violate the terms of the Contract to be entered into between the Bank and the bidder, and will reasonably cooperate in seeking injunctive relieve against any such person.
- c. That if the bidder hires another person to assist it in the performance of its obligations under the Contract, or assigns any portion of its rights or delegates any portion of its responsibilities or obligations under the Contract to another person, it shall cause its assignee or delegate to be bound to retain the confidentiality of the confidential information in the same manner as the Bidder is bound to maintain the confidentiality. This clause will remain valid even after the termination or expiry of this agreement.
- d. That the bidder will strictly maintain the secrecy of Bank's data.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **58** of 191

e. Bidder has to submit Non-disclosure Agreement format given as Annexure-W

35. Issue of Corrigendum

At any time prior to the last date of receipt of bids, Bank may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the RFP document by a Corrigendum.

Any such corrigendum shall be deemed to be incorporated into this RFP.

36. Cancellation of Tender Process

UCO Bank reserves the right to accept or reject in part or full any or all offers without assigning any reason thereof. Any decision of UCO Bank in this regard shall be final, conclusive and binding upon the bidders. The Bank reserves the right to accept or reject any Bid in part or in full, and to cancel the Bidding process and reject all Bids at any time during the tender process or prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for Bank's action. During the evaluation process at any stage if it is found that the bidder does not meet the eligibility criteria or has submitted false /incorrect information the bid will be rejected summarily by The Bank.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019 Page **59** of 191

Annexure - A

(Tender offer forwarding letter)

Date: / /2019

Tender Ref. No.: DIT/BPR&BTD/OA/800/2019-20 Dated: 27/05/2019

To
The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

Dear Sir,

Sub: RFP for "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media link at branches." RFP Ref No. DIT/BPR&BTD/OA/800/2019-20 Dated: 27/05/2019

With reference to the above RFP, having examined and understood the instructions including all annexure, terms and conditions forming part of the Bid, we hereby enclose our offer for Supply, Commissioning, Maintenance & Management of MPLS Link on Wired/RF/3G-4G media links at branches mentioned in the RFP document forming Technical as well as Commercial Bids being parts of the above referred Bid.

In the event of acceptance of our Technical as well as Commercial Bids by The Bank we undertake to Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches as per your purchase orders.

In the event of our selection by the Bank for the Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches, we will submit a Performance Guarantee for a sum equivalent to 10% of the order value to be valid for a period of **39 months (36 Months + 3 Months Claim Period)** in favor of BANK effective from the month of execution of Service Level Agreement or successful go live whichever is earlier.

We agree to abide by the terms and conditions of this tender and our offer shall remain valid 180 days from the date of commercial bid opening and our offer shall remain binding upon us which may be accepted by The Bank any time before expiry of 180 days.

Until a formal contract is executed, this tender offer, together with the Bank's written acceptance thereof and Bank's notification of award, shall constitute a binding contract between us.

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **60** of 191

We understand that The Bank is not bound to accept the lowest or any offer the Bank may receive. We also certify that we have not been blacklisted by any PSU Bank/IBA/RBI during the last five years and also at the time of bid submission.
We enclose the following Demand Drafts/Pay Orders:
 DD Nodated for Rs 10,000/- (Rupees Ten Thousand Only) as Cost of RFP Document &
2. BG Nodated for Rs 25 , 00,000/- (Rupees Twenty Five Lac only) as EMD.
Both DDs are issued in favor of BANK byBankBranch payable at Kolkata.
Dated thisday of2019
Signature:
(In the Capacity of)
Duly authorized to sign the tender offer for and on behalf of

General Details of the Bidder

A. Profile of Bidder

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1. Location

Regd. Office:

Controlling Office:

- 2. Constitution
- 3. Date of incorporation & Date of Commencement of business:
- **4.** Major change in Management in last three years
- 5. Names of Banker /s

B. Financial Position of Bidder for the last three financial years

	2015-16	2016-17	2017-18
Net Worth			
Turnover			
Profit after Tax			

N.B. Enclose copies of Audited Balance Sheets along with enclosures

C. Proposed Service details in brief

> Category(ies) of link(s) :

> Description of service :

> Details of similar service provided to PSU organization/BFSI in India specifying the number of Banks and branches

D. Details of Experience in implementation of similar orders

PSU Organization/BFSI				
Name of Organization	Period			
Name of Organization	From	То		

N.B. Enclose copies of Purchase Orders as references

RFP REF NO: DIT/BPR&BTD/OA/800/2019-20 Date: 27/05/2019Page **62** of 191

	Cimpohura of Diddon	
Place:	Signature of Bidder:	
Date:	Business Address:	
Duie.	business Address.	_
DED DEE NO. DIT/DDDA DED /O. 1000/0000	00 DL., 07/05/0010	o -f 101
RFP REF NO: DIT/BPR&BTD/OA/800/2019-	-20 Date: 27/05/2019 Page 63	5 OT 191

Annexure - C

Eligibility Criteria Compliance

SI. No.	Criteria	Proof of Documents required/must be submitted	Compliance Yes/No
1.	Bidder should be a company registered under Companies Act 1956 and Companies Act 2013 since the last three years as on RFP submission date.	Certificate of incorporation & Commencement of Business (whichever applicable) should be submitted.	
2.	The bidder submitting the offer should have minimum average turnover of Rupees 100 Crores for the last three financial years i.e. 2015-16, 2016-17 & 2017-18. This must be the individual company turnover and not of any group of companies.	Copy of audited balance sheet of the financial year 2015-16, 2016-17 & 2017-18.	
3.	Bidder should have positive Net Profit in any two financial years out of last three financial Years i.e, 2015-16, 2016-17 and 2017-18.	Copy of audited balance sheet of the financial year 2015-16, 2016-17 & 2017-18.	
4.	The bidder should be a Telecom Service Provider and should have a valid DoT, Indian Government License to provide National Long Distance services in India. The validity of the license should be more than five years from the date of this RFP. In case the bidder has license where validity is less than 5 years, a declaration should be submitted by the bidder regarding obtaining renewal/fresh license.	Copies of the licenses to be provided along with selfattestation by the authorized signatory with company seal. In case of license validity less than 5 years, bidder to ensure obtaining renewal/fresh license & submitting copy of the same to Bank.	
5.	The bidder for category A	Purchase order and execution	

	link should have commissioned and running at least 500 MPLS links over wired/wireless (offered media) as last mile in a Public / Private Sector Bank /Financial Institutions / Government Organization within India as on RFP submission date.		
6.	The bidder for category A link should have an experience of minimum 3 years in providing MPLS VPN connectivity in India.	· '	
7.	The bidder for category A link should have minimum 50 nos. of MPLS POPs across India.	,	
8.	The bidder for category A link should have Category A MPLS link feasibility in minimum of 10% branches in each area category of branches as mentioned in Annexure V .	Bidder has to submit Feasibility report as per (technical template) Annexure 'N'. Bank reserves the right to cross check the feasibility of branches on random basis. However, it will be sole responsibility of selected bidder to commission links as per their feasibility report.	
9.	The bidder for category B link should have deployed MPLS link based on 3G/4G media in at least one Scheduled Commercial Bank in India with minimum 100 locations and maintained for more than 3 years.	Purchase order and execution certificate from existing customer(s).	
10.	The bidder for category B link should have their own operational 3G/4G based MPLS network. The bidder /consortium partner also	Copy of license should be submitted	

	must have valid license to operate 3G/4G based MPLS network in India and should be valid throughout the contract period.		
11.	The bidder for category B link should have Category B MPLS link feasibility in minimum of 10% branches in each area category of branches as mentioned in Annexure V .	Bidder has to submit Feasibility report as per (technical template) Annexure 'N'. Bank reserves the right to cross check the feasibility of branches on random basis. However, it will be sole responsibility of selected bidder to commission links as per their feasibility report.	
12.	The Bidder should have their own & independent full-fledged "Network Management Centre (NOC/NMC)", round the clock (24x7) manned by skilled & technical manpower, for efficient central & remote monitoring, configuration, diagnosis troubleshooting and performance management of backbone network and last mile network of customers.	Necessary details such as location details, Technology used & resources deployed etc. to be submitted.	
13.	The Bidder should have preferably service support center in all state capitals and Undertake to provide seamless service to branches from the service support centers.	List of Support Service Centre with Address & contact details, Manpower Strength, Value of Stocks of Spares, Model and type of WAN devices serviced etc. should be specified in Annexure – O.	
14.	Bidder should not have been debarred/black-listed for corrupt and fraudulent practices by any Bank / Govt. / Govt. agency/PSUs	signed & stamp. Please refer	

	Bank(s)/Financial Institutions in India as on RFP submission date.	- "G".	
15.	The bidders should have their own nation-wide high availability MPLS network backbone. The bidder's core MPLS backbone should be fully meshed.	Bidder has to submit the declaration for this clause during bid submission	

Format of Bank Guarantee (EMD)

To,

The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064.

Dear Sir, In response to your invitation to respond to your RFP for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media branches. office M/s havina their reaistered at hereinafter called the 'Bidder') wish to respond to the said Request for Proposal (RFP) and submit the proposal for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches and to provide related services as listed in the RFP document. Whereas the 'Bidder' has submitted the proposal in response to RFP, we, the Bank having our Head Office _____ hereby irrevocably

The Bid security for which this guarantee is given is liable to be enforced/invoked:

guarantee an amount of **Rs. 25,00,000** (**Rupees Twenty Five Lac Only)** as bid security as required to be submitted by the 'Bidder' as a condition for

- 1. If the Bidder withdraws his proposal during the period of the proposal validity; or
- 2. If the Bidder, having been notified of the acceptance of its proposal by the Bank during the period of the validity of the proposal fails or refuses to enter into the contract in accordance with the Terms and Conditions of the RFP or the terms and conditions mutually agreed subsequently.

We undertake to pay immediately on demand to BANK the said amount of **Rupees Twenty Five Lac** without any reservation, protest, demur, or recourse. The said guarantee is liable to be invoked/ enforced on the happening of the contingencies as mentioned above and also in the RFP document and we shall pay the amount on any Demand made by BANK which shall be conclusive and binding on us irrespective of any dispute or difference raised by the Bidder.

Notwithstanding anything contained herein:

participation in the said process of RFP.

- 1. Our liability under this Bank guarantee shall not exceed **Rs. 25,00,000 only** (Rupees Twenty Five Lac Only).
- This Bank guarantee will be valid up to_____; and

In witness whereo	the Bank, through the authorized officer has sets its hand and
stamp on this	day of at
Yours faithfully,	
For and on behal	of
	Bank
Authorised Officio	
the official whose	ee will require stamp duty as applicable and shall be signed I signature and authority shall be verified. The signatory shall af e and designation.
the official whose	signature and authority shall be verified. The signatory shall af
the official whose	signature and authority shall be verified. The signatory shall af
the official whose	signature and authority shall be verified. The signatory shall af
the official whose	signature and authority shall be verified. The signatory shall af
the official whose	signature and authority shall be verified. The signatory shall af
the official whose	signature and authority shall be verified. The signatory shall af

Annexure - E

<u>PROFORMA FOR PERFORMANCE BANK GUARANTEE</u> (To be stamped in accordance with the stamp act)

1. In consideration of UCO BANK, a body corporate constituted under the
Banking Companies (Acquisition & Transfer of Undertaking) Act, 1970, having its
head office at 10 BIPLABI TRILOKYA MAHARAJ SARANI (BRABOURNE
ROAD), Kolkata-700001 (hereinafter called "UCO BANK") having agreed to
exempt M/s (Name of the vendor Company), a
Company incorporated under the Companies Act, 1956 having its registered
office at (Address of the vendor company) (hereinafter called "the said
VENDOR") from the demand, under the terms and conditions of UCO BANK's
purchase order/Letter of Intent bearing nodated issued to
the Vendor and an Agreement to be made between UCO Bank and the
Vendor for a period of In pursuance of Request For Proposal
nodated, as modified, (hereinafter called "the
said Agreement"), of security deposit for the due fulfillment by the said VENDOR
of the Terms and conditions contained in the said Agreement, on production of
a Bank Guarantee for Rs (Rupees
Only).We,[indicate the name of the bank ISSUING
THE BANK GUARANTEE] (hereinafter referred to as "the Bank") at the request of
BANK an amount not exceeding Rsagainst any loss or damage
caused to or suffered or would be caused to or suffered by UCO BANK by
reason of any breach by the said VENDOR of any of the terms or conditions
contained in the said Agreement.
2. We [indicate the name of the bank
ISSUING THE BANK GUARANTEE] do hereby undertake to pay the amounts due
and payable under this guarantee without any demur, merely on a demand
from UCO BANK stating that the amount claimed is due by way of loss or
damage caused to or breach by the said VENDOR of any of the terms or
conditions contained in the said Agreement or by reason of the VENDOR'S
failure to perform the said Agreement. Any such demand made on the Bank
shall be conclusive as regards the amount due and payable by the Bank
under this guarantee. However, our liability under this guarantee shall be
restricted to an amount not exceeding Rs
3. We undertake to pay to UCO BANK any money so demanded notwithstanding
any dispute or disputes raised by the VENDOR in any suit or proceeding

pending before any court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment as made by us under this bond shall be a valid discharge of our liability for payment there under and the VENDOR for payment there under and the VENDOR shall have no claim

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

against us for making such payment.

We,
We
This guarantee will not be discharged due to the change in the constitution of the Bank or the VENDOR.
We,
Notwithstanding anything contained herein:
 a. Our liability under this Bank Guarantee shall not exceed Rs (Rupees) Only. b. This Bank Guarantee shall be valid upto
Dated the day of for [indicate the name of Bank]

For and o	n behalf of			
		Bank.		
Authorised	d Official.			
put by the 2. Bidder	e bankers, befor guarantee issue	d ensure that the se e submission of the l ed by banks located value as applicable	oank guarantee. d in India shall be	e on a Non-Judici

Undertaking from Original Equipment Manufacturer (OEM)

To The Deputy General Manager DIT, BPR & BTD Bank, Head Office 5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064		
Dear Sir,		
Subject: Request for Proposal (RFP) for "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches" RFP Ref No. DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019.		
We		
Yours Faithfully		
Authorised Signatory (Name: Phone No.,Fax, E-mail)		
(This letter should be on the letterhead of the Manufacturer duly signed by an authorized signatory)		

<u>Undertaking by the Bidder</u>

To

The Deputy General Manager DIT, BPR & BTD Bank, Head Office 5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064

Salt Lake, Kolkata -700064			
Dear Sir(s),			
Sub: Request for Proposal (RFP) for "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches" "RFP Ref No: DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019"			
a. We, M/s, the undersigned, hereby confirm that we have read and understand the eligibility criteria and fulfill the same.			
b. We further confirm that all the information as per requirement of the Bank have been included in our bid.			
c. Further, we hereby undertake and agree to abide by all terms and conditions and guidelines stipulated by the Bank. We understand that any deviation may result in disqualification of our bid.			
d. We have not been blacklisted by any Nationalized Bank/RBI/IBA or any other Government agency/ICAI. No legal action is pending against us for any cause in any legal jurisdiction.			
e. We undertake that adequate number of resources, if required by the Bank, will be deployed for the project to complete the assignment within stipulated time.			
We, M/s, the undersigned, hereby confirm that we will supply the link with good service of connectivity as mentioned herein technical specifications.			
Bank reserves the sole right to decide by itself for discontinuation of contract if the quality of paper is maintained as mentioned in the RFP.			
(Deviation to the above if any, the Bidder must provide details of such action(s)) (1) (2)			
(Signature & the capacity of the person duly authorized to sign the bid for and on behalf of)			

PRE CONTRACT INTEGRITY PACT

(To be stamped as per the Stamp Law of the Respective State)

1. Whereas UCO Bank having its registered office at UCO BANK, a body
corporate constituted under The Banking companies (Acquisition & Transfer Act
of 1970), as amended by The Banking Laws (Amendment) Act, 1985, having its
Head Office at 10, Biplabi Trailokya Maharaj Sarani , Kolkata-700001 acting
through its Department of IT, represented by Authorised Signatory hereinafter
referred to as the Buyer and the first party, proposes to procure (Supply,
Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G
media links at branches) hereinafter referred to as Stores and / or Services.

And			
M/s	represented	by	Authorised
signatory, (which term, un	less expressly indicate	ed by the	contract, shall be
deemed to include its succe	essors and its assignee), hereinaft	er referred to as the
bidder/seller and the second	d party, is willing to off	fer/has offe	red the Stores and /
or Services.			

2. Whereas the Bidder/Seller is a private company/public company/partnership/registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a Public Sector Undertaking and registered under Companies Act 1956. Buyer and Bidder/Seller shall hereinafter be individually referred to as —Party or collectively as the —parties, as the context may require.

3. Preamble

Buyer has called for tenders under laid down organizational procedures intending to enter into contract /s for supply / purchase / etc. of Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches and the Bidder /Seller is one amongst several bidders /Proprietary Vendor /Customer Nominated Source/Licensor who has indicated a desire to bid/supply in such tendering process. The Buyer values and takes primary responsibility for values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness / transparency in its relations with its Bidder (s) and / or Seller(s).

In order to achieve these goals, the Buyer will appoint Independent External Monitor(s) (IEM) in consultation with Central Vigilance Commission, who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

4. Commitments of the Buyer

4.1 The Buyer commits itself to take all measures necessary to prevent corruption and fraudulent practices and to observe the following principles:-

- (i) No employee of the Buyer, personally or through family members, will in connection with the tender, or the execution of a contract demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- (ii) The Buyer will during the tender process treat all Bidder(s) /Seller(s) with equity and reason. The Buyer will in particular, before and during the tender process, provide to all Bidder (s) /Seller(s) the same information and will not provide to any Bidders(s) /Seller(s) confidential /additional information through which the Bidder(s) / Seller(s) could obtain an advantage in relation to the process or the contract execution.
- (iii) The Buyer will exclude from the process all known prejudiced persons.
- **4.2** If the Buyer obtains information on the conduct of any of its employees which is a criminal offence under the Indian Legislation Prevention of Corruption Act 1988 as amended from time to time or if there be a substantive suspicion in this regard, the Buyer will inform to its Chief Vigilance Officer and in addition can initiate disciplinary action.

5 Commitments of the Bidder(s) /Seller(s):

- **5.1** The Bidder(s)/ Seller(s) commit itself to take necessary measures to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - (i) The Bidder(s) /Seller(s) will not directly or through any other persons or firm, offer promise or give to any of the Buyer's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he / she is not legally entitled to, in order to obtain in exchange any advantage during the tendering or qualification process or during the execution of the contract.
 - (ii) The Bidder(s) /Seller(s) will not enter with other Bidders / Sellers into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- The bidder(s) /Seller(s) will not commit any offence under the Indian legislation, Prevention of Corruption Act, 1988 as amended from time to time. Further, the Bidder(s) /Seller(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Buyer as part of the business relationship, regarding plans, technical proposals and business details, including information constrained or transmitted electronically.

Page 76 of 206

- (iv) The Bidder(s) /Seller(s) shall ensure compliance of the provisions of this Integrity Pact by its sub-supplier(s) / sub-contractor(s), if any, Further, the Bidder /Seller shall be held responsible for any violation/breach of the provisions by its sub-supplier(s) /Sub-contractor(s).
- **5.2** The Bidder(s) /Seller(s) shall ensure compliance of the provisions of this Integrity Pact by its sub-supplier(s) / sub-contractor(s), if any, Further, the Bidder /Seller shall be held responsible for any violation /breach of the provisions by its sub-supplier(s) /sub-contractor(s).
- **5.3** The Bidder(s) /Seller(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

5.4 Agents / Agency Commission

The Bidder /Seller confirms and declares to the Buyer that the bidder/Seller is the original manufacturer/authorized distributor / stockiest of original manufacturer or Govt. Sponsored /Designated Export Agencies (applicable in case of countries where domestic laws do not permit direct export by OEMS of the stores and /or Services referred to in this tender / Offer / contract / Purchase Order and has not engaged any individual or firm, whether Indian or Foreign whatsoever, to intercede, facilitate or in any way to recommend to Buyer or any of its functionaries, whether officially or unofficially, to the award of the tender / contract / Purchase order to the Seller/Bidder; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller / Bidder agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in anyway incorrect or if at a later stage it is discovered by the Buyer that the Seller incorrect or if at a later stage it is discovered by the Buyer that the Seller/Bidder has engaged any such individual /firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract /Purchase order, the Seller /Bidder will be liable to refund that amount to the Buyer. The Seller will also be debarred from participating in any RFP / Tender for new projects / program with Buyer for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract / Purchase order either wholly or in part, without any entitlement of compensation to the Seller /Bidder who shall in such event be liable to refund agents / agency commission payments to the buyer made by the Seller /Bidder along with interest at the rate of 2% per annum above LIBOR (London Inter Bank Offer Rate) (for foreign vendors) and Base Rate of SBI (State Bank of India) plus 2% (for Indian vendors). The Buyer will also have the right to recover any such amount from any contracts / Purchase order concluded earlier or later with Buyer.

6. Previous Transgression

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019 Page 77 of 206

- **6.1** The Bidder /Seller declares that no previous transgressions have occurred in the last three years from the date of signing of this Integrity Pact with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify Bidder's /Seller's exclusion from the tender process.
- **6.2** If the Bidder /Seller makes incorrect statement on this subject, Bidder /Seller can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason without any liability whatsoever on the Buyer.

7. Company Code of Conduct

Bidders /Sellers are also advised to have a company code of conduct (clearly rejecting the use of bribes and other unethical behaviour) and a compliance program for the implementation of the code of conduct throughout the company.

8. Sanctions for Violation

- **8.1** If the Bidder(s) /Seller(s), before award or during execution has committed a transgression through a violation of Clause 5, above or in any other form such as to put his reliability or credibility in question, the Buyer is entitled to disqualify the Bidder(s) /Seller (s) from the tender process or take action as per the procedure mentioned herein below:
- (i) To disqualify the Bidder /Seller with the tender process and exclusion from future contracts.
- (ii) To debar the Bidder /Seller from entering into any bid from Buyer for a period of two years.
- (iii) To immediately cancel the contract, if already signed /awarded without any liability on the Buyer to compensate the Bidder /Seller for damages, if any. Subject to Clause 5, any lawful payment due to the Bidder/Seller for supplies effected till date of termination would be made in normal course.
- (iv) To encash EMD /Advance Bank Guarantees / Performance Bonds / Warranty Bonds, etc. which may have been furnished by the Bidder /Seller to the extent of the undelivered Stores and / or Services.
- **8.2** If the Buyer obtains Knowledge of conduct of Bidder /Seller or of an employee or representative or an associate of Bidder /Seller which constitutes corruption, or if the Buyer has substantive suspicion in this regard, the Buyer will inform to its Chief Vigilance Officer.

9. Compensation for Damages

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019 Page 78 of 206

- 9.1 If the Buyer has disqualified the Bidder(s) /Seller(s) from the tender process prior to the award according to Clause 8, the Buyer is entitled to demand and recover the damages equivalent to Earnest Money Deposit in case of open tendering.
- **9.2** If the Buyer has terminated the contract according to Clause 8, or if the Buyer is entitled to terminate the contract according to Clause 8, the Buyer shall be entitled to encash the advance bank guarantee and performance bond / warranty bond, if furnished by the Bidder / Seller, in order to recover the payments, already made by the Buyer for undelivered Stores and / or Services.

10. Price Fall Clause

The Bidder undertakes that it has not supplied /is not supplying same or similar product/systems or subsystems at a price lower than that offered in the present Bid in respect of any other Ministry / Department of the Government of India or PSU/PSBs during the currency of the contract and if it is found at any stage that same or similar product /Systems or Subsystems was supplied by the Bidder to any other Ministry /Department of the Government of India or a PSU or any Public Sector Bank at a lower price during the currency of the contract, then that very price will be applicable to the present case and the difference in the cost would be refunded by the Bidder to the Buyer, if the contract has already been concluded.

11. Independent External Monitor(s)

- 11.1 The Buyer has appointed independent External Monitors for this Integrity Pact in consultation with the Central Vigilance Commission (Names and Addresses of the Monitors are given in RFP).
- 11.2 As soon as the integrity Pact is signed, the Buyer shall provide a copy thereof, along with a brief background of the case to the independent External Monitors.
- 11.3 The Bidder(s) / Seller(s) if they deem it necessary, May furnish any information as relevant to their bid to the Independent External Monitors.
- 11.4 If any complaint with regard to violation of the IP is received by the buyer in a procurement case, the buyer shall refer the complaint to the Independent External Monitors for their comments / enquiry.
- 11.5 If the Independent External Monitors need to peruse the records of the buyer in connection with the complaint sent to them by the buyer, the buyer shall make arrangement for such perusal of records by the independent External Monitors.
- 11.6 The report of enquiry, if any, made by the Independent External Monitors shall be submitted to MD & CEO, UCO Bank, Head Office at 10, Biplabi Trailokya Maharaj Sarani , Kolkata-700001 within 2 weeks, for a final and

Page **79** of **206**

appropriate decision in the matter keeping in view the provision of this Integrity Pact.

11.7 The word "Monitor" would include both singular and plural.

12. Law and Place of Jurisdiction

This Integrity Pact is subject to Indian Laws, and exclusive Jurisdiction of Courts at Kolkata, India.

13. Other Legal Actions

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provision of the extant law in force relating to any civil or criminal proceedings.

14. Integrity Pact Duration.

- **14.1** This Integrity Pact begins when both parties have legally signed it. It expires of order / finalization of contract.
- **14.2** If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this Integrity Pact as specified above, unless it is discharged / determined by MD & CEO, UCO Bank.
- **14.3** Should one or several provisions of this Integrity Pact turn out to be invalid, the reminder of this Integrity Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

15 Other Provisions

- 15.1 Changes and supplements need to be made in writing. Side agreements have not been made.
- 15.2 The Bidders (s)/ Sellers (s) signing this IP shall not initiate any Legal action or approach any court of law during the examination of any allegations/complaint by IEM and until the IEM delivers its report.
- 15.3 In view of nature of this Integrity Pact, this Integrity Pact shall not be terminated by any party and will subsist throughout its stated period.
- 15.4 Nothing contained in this Integrity Pact shall be deemed to assure the bidder / Seller of any success or otherwise in the tendering process.
- 16. This Integrity Pact is signed with UCO Bank exclusively and hence shall not be treated as precedence for signing of IP with MoD or any other Organization.
- 17. In the event of any contradiction between the Integrity Pact and its Annexure, the Clause in the Integrity Pact will prevail.
- 18. The Parties here by sign this Integrity Pact.

BUYER	BIDDER /SELLER
Signature:	Signature:
Authorized Signatory	Authorized Signatory (*)
Department of IT	
Place:	
Date:	
Witness:	Witness:
(N	
(Name & Address)	(Name & Address)

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

Annexure- I

Pre-Bid Query Format

Bidders have to provide their queries on eligibility criteria, scope of work, terms & conditions etc. in excel format as mentioned below. Bidders are requested to categorize their queries under appropriate headings. Bidders are requested to provide a reference of the page number, state the clarification point and the queries/suggestion/deviation that they propose as shown below (all the pre bid queries will be entertained in this Microsoft Excel format by e-mail).

Page No.	Clause No.	Original Clause	Query/ clarification/ deviation raised	Bank Response

Place:		
Date:		
Name & Designation:		
Business Address:		
Email Address:		
Mobile Number		

Annexure - J

<u>Undertaking to abide by all By-Laws / Rules / Regulations</u>

(TO BE EXECUTED ON NON-JUDICIAL STAMP PAPER OF REQUISITE VALUE)

To

The Deputy General Manager DIT, BPR & BTD Bank, Head Office 5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064

Sub: <u>Declaration-Cum-Undertaking regarding compliance with all statutory requirements</u>

In consideration of Bank, a body corporate, constituted under Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Head Office at 10, Biplabi Trailokya Maharaj Sarani, Kolkata-700001 (hereinafter referred to as "Bank" which expression shall include its successors and assigns), we, M/s......, having its Registered Office at....., do hereby, having examined the RFP of Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches with RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019 including all Annexure, confirm and agree to comply with all Laws, Rules, Regulations, Bye-Laws, Guidelines, Notifications etc.

We do also hereby irrevocably and unconditionally agree and undertake to save and keep the Bank, including its respective directors, officers, and employees and keep them harmless from and against any claim, demand, losses, liabilities or expenses of any nature and kind whatsoever and any damage caused from and against all suits and other actions that may be instituted taken or preferred against the Bank by whomsoever and all losses, damages, costs, charges and expenses arising out of non-compliance with or non-adherence to any statutory/regulatory requirements and/or any other law for the time being in force.

Dated this	_ day of	, 20
Place:		
For M/s		
[Seal and Signature	(s) of the Authorized S	Signatory (s)]

<u>Undertaking by the bidder</u>

To

The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

Dear Sir,

Sub: RFP for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches. 'RFP Ref. No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019'.

We submit our Bid Document herewith.

We understand that Bank is not bound to accept the lowest or any bid received and Bank may reject all or any bid. We shall keep the price valid for the entire contract period from the date of issuance of the first Purchase Order.

If our bid is accepted, we are responsible for the due performance as per the scope of work and terms & conditions as per mentioned in RFP.

Yours faithfully,
For
(Signature and seal of authorized person)
Place:
Date:

Annexure - L

<u>Undertaking Letter to the Bank on the vendor's letterhead</u>

To
The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064
Sir,
Sub: RFP for Supply, Commissioning, Maintenance & Management of MPLS or Wired/RF/3G-4G media links at branches. RFP Ref. No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019
Further to our proposal dated, in response to the Request for Proposal (Bank's tender No
We hereby agree to comply with all the terms and conditions / stipulations as contained in the RFP and the related addendums and other documents including the changes made to the original tender documents if any, issued by the Bank. The Bank is not bound by any other extraneous matters or deviations, even if mentioned by us elsewhere either in our proposal or any subsequent deviations sought by us, whether orally or in writing, and the Bank's decision not to accept any such extraneous conditions and deviations will be final and binding on us.
Yours faithfully,
For Designation: (Signature and seal of authorized person)
Bidder's corporate name: Place: Date:
·

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

Compliance Chart

Compliance chart for submitting RFP for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches.

(RFP Ref. No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019)

SI. No.	Particulars	Compliance Status (Yes / No)		
1.	Are Technical & Commercial bid submitted under separate sealed envelopes?			
2.	Is the Technical bid made in conformity with as per Annexure N?			
3.	Is the Commercial bid made in conformity with Commercial bill of Materials as per Annexure – P?			
4.	Whether Bill of Material with masking of price is mentioned in Technical offer document?			
5.	Whether & Bill of Material are mentioned in Commercial Bid document?			
6.	Are the Technical & Commercial Bids organized properly?			
7.	Are all the pages numbered properly and signed and stamped?			
8.	Is EMD submitted?			
9.	Is EMD & NEFT Receipt for Cost of RFP submitted in a separate sealed envelope?			
10.	Duly signed Annexures –A,B,C,D,E,F,G,H,I J,K,L,M,N, O,P,Q ,R,S,T,U,V,W,X are enclosed			
11.	Is the softcopies of the response of Technical Commercial RFP submitted?			
12.	Are document in support of all eligibility criteria submitted?			
13.	Are your solution complied with all Scope of work in Part IV?			

	Signature of Bidders
Place:	Name:
Date:	Business Address:

Annexure- N

Technical Requirement

SL No	Technical requirement	Compliance (Yes/No)
1	Bidder should provide MPLS link feasibility report last mile on Wire/RF and 3G&4G separately for branches as per list mentioned in Annexure – V. The links will be used either primary or back up of existing MPLS links from BSNL/MTNL links with load sharing and Auto-failover option	
2	Bidder should provide connectivity through wire line or stable wireless media meeting the bandwidth, latency, uptime, secured connectivity aspects etc. and other requirement mentioned in this RFP. Bank will give the first preference for wired link (Copper/Fiber) and second preference to wireless media (RF). If branches are not feasible on MPLS on Wired/RF, 2nd preference would be given to 3G&4G as last mile. If both MPLS on wired / RF and 3G/4G are not feasible than Bank will decide further course of action. Bank's decision in this regard shall be final and binding upon the bidder.	
3	The prospective service provider/s shall establish the MPLS-VPN Network and should be capable of maintaining it for a period of 3 years based upon performance to be reviewed annually. Bank may extend the contract for further period of 2 years on same terms and conditions on mutually agreed prices.	
4	Branches connected through selected bidder MPLS should communicate each other directly without coming to Data Centre i.e. any to any communication.	
5	Selected bidder should provide connectivity with minimum number of "hop" for all links.	
6	Bank expects minimum number of hop count while routing packets through network	
7	All the POPs from where the MPLS bandwidth is provided to Bank should have redundancy of equipments, links, power, backhaul connectivity etc. Bidder should submit an undertaking as per Annexure-X.	
8	If the last mile is on wireless, bidder has to ensure that no other Radio equipment causes interference and should not be able to trap the wireless signals used for Bank's network. Bidder has to ensure the secure end to end encryption for wireless network.	
9	Bidders shall have to submit MPLS link feasibility report for category A & category B link for all branches separately. Desktop feasibility will not be accepted.	
10	Any deviation with respect to feasibility report submitted such as wired to wireless, increase in pole height, declared as feasible, etc. but later during the implementation of the project found to be non-feasible, will not be accepted. The selected bidder shall be penalized for the deviation.	
11	The MPLS network of bidder should not be linked with any type of network from BSNL/MTNL at core / distribution / access / last mile level at any location.	
12	The backhaul link to be terminated at Bank's data center at Bangalore & Disaster Recovery Center at Kolkata should be of Optical Fiber media only with self-healing ring based architecture. The last mile should be coming via two different physical paths. A diagram showing path redundancy at our data center should be submitted with technical bid. Any cross-connect charges, if required to terminate the link at our Bangalore & Kolkata Data center, will be borne by Bank, on case to case basis taking into account the effort and compliance.	
13	The connectivity provided by the bidder has to be Layer 3 MPLS solution on dedicated ports with 1:1 full duplex committed information rate with end point as	

	Ethernet. The circuit should be available in full duplex mode with sending and receiving available on the same circuit. (For eg On a 128 Kbps circuit, 128 Kbps sending and 128 Kbps receiving should be possible simultaneously).	
14	In case of Category A links selected bidder shall provide committed bandwidth at each location and make it available continuously. Bidder should ensure that committed bandwidth subscribed by Bank is always available for use. Bank may test the load on the links on time to time. In case of bandwidth subscribed by the branch is not available at any time, the duration of non-availability of committed bandwidth will be treated as downtime of the link. Penalty on downtime will be enforced accordingly.	
15	A separate VPN is to be created only for Bank network and in no way the VPN should be shared with other customers sharing the MPLS backbone. Bank MPLS Network must be accessible to Bank nodes only. Bank has implemented IPSEC VPN in its existing network. Bank will also run IPSEC VPN on this MPLS link and there should not be any dependency from bidder/ service provider on this implementation while integrating their MPLS network. Further, there should not be any dependency on the service provider if Bank decides to implement other VPN variants like GETVPN, DMVPN or any other such technology.	
16	The initial bandwidth of each category link at branch end should be according to the bandwidth mentioned in Annexure – V . The bandwidth must be capable of upgrading at a later stage as and when required by the Bank.	
17	The bandwidth of backhaul link is factored as 100 Mbps and bidder to quote the cost of the same in commercial bid. However order for backhaul links will be placed based on 50% bandwidth of total bandwidth of MPLS links provided by selected bidder.	
18	The Category A, B link of bidder should be fully isolated from Internet traffic even if running on the same core/backbone. It is desired that same PE Router does not run both customer MPLS VPN traffic and Internet traffic. The MPLS-VPN network offered to the Bank should not carry any internet routes. The bidder has to provide network topology showing how internet traffic is segregated from proposed MPLS cloud.	
19	Bidder needs to have a co-ordination with Bank's existing network system integrator i.e. M/s WIPRO for integrating proposed secondary link with present infrastructure in order to run the branches/offices smoothly.	
20	Bank desires to subscribe network connectivity for the branches / offices across the country; hence the selected bidder should work seamlessly throughout the country.	
21	The bidders are expected to do a site survey for feasibility and for installation of the required equipments. They should clearly mention the required equipment/s that will be deployed during commissioning. The charges towards cabling & other activities should be included in the cost of link.	
22	Any extra material required for the project execution not mentioned in the commercial bid, shall be supplied and deployed by the bidder at no extra cost to Bank.	
23	Bidder must ensure that it will use products that are intrinsically safe and are approved for use in these locations. It must adhere to Government of India safety regulation and should use earthing for all its masts.	
24	Bidder will monitor the links and Bidder must have their own Network Operation Centre for monitoring of the Network. Bidder will monitor all the links from their	

25	NOC through NMS and submit the reports like Uptime, Bandwidth utilization, Link error, latency, etc. on monthly basis and as per the Bank's requirement. Bank will provide the SNMP access (read only) of the router for monitoring of the link. All the locations are to be monitored on 24x7x365. Bidder should provide site-wise network link usage and uptime Bidder will monitor the links and Bidder must have their own Network Operation Centre for monitoring of the Network. Bidder will monitor all the links from their NOC through NMS and submit the reports like Uptime, Bandwidth utilization, Link error, latency, etc. on monthly basis and as per the Bank's requirement. Bank will	
	provide the SNMP access (read only) of the router of any OEM for monitoring of the link. All the locations are to be monitored on 24x7x365. Bidder should provide site-wise network link usage and uptime Besides monitoring from NOC, bidder should provide Manpower for monitoring	
26	links on daily basis during Monday to Saturdays 10 A.M to 8 P.M at Bank NOC Centre as per following criteria.	
	The selected bidder has to adhere to the Law of the Land and Labour Law of the Government as applicable for the project. Services may be required on Sundays/holidays also, whenever required.	
27	 Brief roles and responsibilities of resources are as given: Monitor all allotted branches links with due diligence and take follow-up with their backend team for immediate restoration of all such down links as per the SLA uptime. Contact branches/offices/end users to understand the problem while identifying fault. Allocate the down-call to all concerned regional engineers for immediate action. Responsible for all technical issues concerning the network. Point of contact for all technical queries and fault resolution. Shall have the primary responsibility for ensuring a smooth network functioning without congestion and downtime. To provide all kind of SLA reports to the designated Bank team as per the schedule and as and when required by the Bank. 	
28	Selected Bidder should log a call automatically in case of any issue without waiting for customer complaint and should ensure the necessary action for restoration of the same. Selected Bidder should also inform to the Bank through mail, SMS, etc.	
29	Supply, installation and configuration of WAN end point equipments such as modems, last mile equipment etc. would be done by the selected bidder. IP address used on branch/office end shall remain same as per the existing schema implemented in Bank at all the branches/offices. The same shall be shared to the successful bidder during implementation. The Routers will be provided by the Bank in Bank's Premises. Bidder should	
30	terminate link in Bank existing router Ethernet interface The prospective selected bidder shall establish the Network and should be capable of maintaining it for a minimum period of 3 years initially and then	

	subsequent extension for 2 years based on the performance of the network link.	
	30036406111 CATCHSIOTHOL 2 years based of the performance of the herwork link.	
	The bidder shall keep the price valid for a period of 1 year from the date of	
31	issuance of LOI (Letter of Intent). Bank may procure additional links during the	
	period as per the business requirement.	
	The proposed network by the bidder should support:	
	a) All web and client–server based application	
32	b) Video Conferencing c) Voice over IP (VOIP)	
	d) End to end QOS	
	e) IPsec	
	The MPLS VPN should support any to any connectivity and should be a closed	
33	user group for Bank and should not have any physical and logical interference	
	with other customers of the Internet route/traffic.	
	The architecture used for the complete solution should be end to end enabled	
34	with layer-3 routing domain (end to end transparent layer-3 routing using static	
	and dynamic routing).	
35	The solution should provide end to end transparent data reachability, voice,	
	video etc. (no filter of traffic from SP).	
	The bidder should provide Ethernet connectivity over RJ45 interface to connect	
36	Bank's branch router to the network as well as at data centers also. Cables with	
	required interfaces have to be arranged by the selected bidder.	
37	Bidder should provision all equipment required to provide the wireless connectivity at branch/office for getting usable wireless signal strength i.e.	
"	internal/external cabling and antenna etc.	
	Bidder has to replace/repair faulty/damaged equipment at the bidder's own	
	cost, irrespective of the reason of fault/damage within the SLA limit, during the	
20	contract period. However, the "force majeure" clauses will apply. In any case,	
38	the bidder will have to arrange for replacement of the faulty/defective	
	equipment at the earliest. External antennas should have proper lightning	
	conductors, wherever necessary.	
39	Bidder shall meet all the Govt. or other Regulatory directions/ requirements and	
	ensure its compliance.	
40	Average end to end packet loss should not be more than 10 in 1,000 for wireless connectivity with IMIX packets measured for a minimum of 1000 packets.	
	Average Jitter of the connectivity should be less than 45ms measured for a	
41	minimum 1000 packets.	
42	The MTU (maximum transmission unit) size should be 1500 bytes.	
	The connectivity should be capable of provide end to end Quality of Service	
43	(QoS) for critical applications.	
4.0	The connectivity should be capable of provide End to end differentiated services	
44	code point (DSCP) and class of service (CoS) continuation.	
	Bidder should use Simple Network Management Protocol version 1 & 2 (SNMP &	
45	v2) managed devices for end to end communication from the branch to data	
	centre of Bank for the proposed wireless solution.	
4,	Bidder's network should support dynamic routing protocols like Open Shortest	
46	Path First (OSPF), Border Gateway Protocol (BGP) etc.	
	Ridder's nativery should support access control list (ACI) Support SNIAD 8 10	
47	Bidder's network should support access control list (ACL) Support ,SNMP & v2 support Network Time Protocol Version 4 (NTPv4), Syslog, Ping, Trivial File Transfer	
"	Protocol (TFTP), Secure Shell version 2 (SSHv2) and Internet Protocol version 6	
	The second of the following the second of th	

	(IPv4) support	
	(IPv6) support.	
	Devote an allow their all an early according to be being a law. Devote the other laws at the control of the con	
48	Bank and/or third party consultants hired by Bank should have rights to audit/review the whole setup of the bidder catering to Bank's application.	
49	The proposed solution should be IPv4 and IPv6 compliant.	
	Bidder's network should support Incident management: Prevention mechanism	
	for mis-configuration, Alert mechanism should be in place for any incident	
50	occurred etc., Every incident reported should be notified to Bank and	
	documented, System should have capability to send alerts through email and	
	SMS to respective authorities/stakeholders.	
	Network devices should be updated with latest firmware and security patches. Service providers network equipments used in Bank's network are to be	
51	upgraded time to time to avoid any potential threats in the network without no	
•	additional cost to the bank ,Process for performing update should be maintained	
	and approved by Bank	
	In case of radio frequency (RF) connectivity, bidder may provide point to point or	
52	point to multi point connectivity provided it adheres to the terms and conditions	
	mentioned in the RFP, like committed bandwidth, security parameters etc.	
53	The service provider shall execute a Service Level Agreement (SLA), which must include all the services and terms and conditions of the services to be extended	
33	as detailed herein, and as may be prescribed or recommended.	
	Security being prime concern, Solution should not breach the security of any	
54	installations of Bank in any way.	
	During the contract period, the vendor should upgrade the system / offered Link,	
55	if better technology available at no additional cost.	
	Bank will only provide Rack space, required earthing voltage and UPS Power	
	supply for installation or commissioning of required links in branches/offices. All	
	other required infra should be arranged by bidder at no extra cost to Bank. Bank	
56	will not take any responsibility for installation of MUX/MAST/RF	
	antenna/VSAT/Modems etc. Bidder should take adequate insurance for deploying hardware at no cost to Bank for preventing the equipment from any	
	kind of damages.	
	In the case of wireless link (RF) the responsibility of obtaining the roof top	
	permissions/base area for erection of Pole/Mast etc., lies with the selected	
57	bidder. The bidder is refrained from installation of any other equipment other	
	than the one required for connectivity of that specific branch and also that	
	equipment should not be used for connectivity of any other building/customer	
58	Bidder should provide the complete site readiness requirement to Banks	
	designated team and local branch officials in writing during the site-survey.	
	"Site Survey, "Installation Certificate" and "Acceptance report for successful	
59	commissioning" must be maintained by the selected bidder for future references. The formats would be finalized in consultation with the Bank. This shall be one	
"	time activity and the date of successful commissioning of link as these	
	documents shall be considered as the billing's start date.	
	The bidders are expected to do a site survey for feasibility and for positioning of	
60	the terminating equipment. They should clearly state the equipment that will be	
	deployed with its physical, electrical and any other related equipment.	
61	Bidder has to deliver the link up to the router and terminate on the required	
"	interface of branch router with prior approval from Bank designated team.	
I.		

For category 8. link Latency should not be more than 100 ms (End to End i.e., Branch router to DC & DR router) for a 1500 byte packet size measured for a minimum of 1000 packets. Tool should be provided to bank for monitoring the same on real-time basis at no additional cost to the bank. Minimum band width for 3G & 4G as last mile should be 256 Kbps full duplex. Alternate MPLS link (Wired/RE/3G-4G) should be configured in active-active or active-passive mode with auto fallover mechanism with the existing BSNL/MTNL MPLS link at branches/offices. The selected bidder should conduct the POC of 8 category of link. The location of POC will be at HO - DIT, Salt Lake, Kolkata, For unsuccessful POC the selection of the bidder for category 8 link will be stand cancelled. Auto failover configuration will be done at router level by the Bank however, bidder should support the same. Bidder should complete feasibility as per annexure - V. Bank place order based on feasibility report bidder in RFP, if selected. Following security measure must be available in category 8 link. i. Mabile network based MPLS VPN solution should have strong password protection. ii. Mobile network based MPLS VPN connections should have strong password protection. iii. The network should not be accessible/open to Internet at any point. iiv. The Mobile network based MPLS VPN connection should not be vaice or SMS enabled. V. IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption. vi. Only Bank's authorized and approved APN should be configured. viii. The device should not be able to connect any other network or service (including Wiff or Wiff hotsport) except Bank's permitted network of including Wiff or Wiff hotsport) except Bank's permitted network of service (including Wiff or Wiff hotsport) except Bank's permitted network of the core and internal attacks. SP shall ensure that at no stage during the concurrency of the contract oeriod none of the network security principles ie confidentiality inte			T					
DR router) for a 1500 byte packet size measured for a minimum of 1000 packets. Tool should be provided to bank for monitoring the same on real-time basis at no additional cost to the bank. Minimum band width for 3G & .4G as last mile should be 256 Kbps full duplex. Alternate MPLS link (Wired/RF/3G-4G) should be configured in active—active or active—passive mode with auto fallover mechanism with the existing BSNL/MTNL MPLS link at branches/offices. The selected bidder should conduct the POC of B category of link. The location of the bidder for category B link will be stand cancelled. Auto fallover configuration will be done at router level by the Bank however, bidder should support the same. Bidder should complete feasibility as per annexure – V. Bank place order based on feasibility report bidder in RFP, if selected. Following security measure must be available in category B Link. i. Mabile network based MPLS VPN solution should have strong password protection. ii. Mobile network based MPLS VPN connections should have static Private IP. iii. The network should not be accessible/open to Internet at any point. iv. The Mobile network based MPLS VPN connection should not be voice or SMS enabled. v. IPSEC: Security features of IPSEC should be available & configured for the enat-to-end encryption. vi. Only Bank's authorized and approved APN should be configured. vii. The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system. viii. The protection against "Man -in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available 76 The SP shall ensures that at no stage during the concurrency of the contract oeriod none of the network security principles ie confidentiality integrity availability of the Bank's traffic get compromised. SP shall ensures that at no stage during the concurrency of the contract oeriod none of the network security principles ie confidentiality integrity avai		For category B link						
Alternate MPLS link (Wired/RF/3G-4G) should be configured in active-active or active-passive mode with auto failover mechanism with the existing BSNL/MINL MPLS link at branches/offices. The selected bidder should conduct the POC of B category of link. The location of POC will be at HO - DIT, Salt Lake, Kolkata, For unsuccessful POC the selection of the bidder for category B link will be stand cancelled. Auto failover configuration will be done at router level by the Bank however, bidder should support the same. Bidder should complete feasibility as per annexure – V. Bank place order based on feasibility report bidder in RFP, if selected. Following security measure must be available in category B Link. i. Mobile network based MPLS VPN solution should have strong password protection. ii. Mobile network based MPLS VPN connections should have static Private IP. iii. The network should not be accessible/open to Internet at any point. iv. The Mobile network based MPLS VPN connection should not be voice or SMS enabled. v. IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption. vi. Only Bank's authorized and approved APN should be configured. viii. The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system. viii. The protection against "Man –in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available 76 The SP shall address basic security concerns and incorporate security processes such as securing network against unauthorized access, misconfigurations of the core and internal attacks. SP shall ensure that at no stage during the concurrency of the contract ceriod none of the network security principles ie confidentiality integrity availability of the Bank's traffic get compromised. SP shall ensure seamless IPSec traffic over MPLS network.	74	DR router) for a 1500 byte packet size measured for a minimum of 1000 packets. Tool should be provided to bank for monitoring the same on real-time basis at no						
 i. Mobile network based MPLS VPN solution should have strong password protection. ii. Mobile network based MPLS VPN connections should have static Private IP. iii. The network should not be accessible/open to Internet at any point. iv. The Mobile network based MPLS VPN connection should not be voice or SMS enabled. v. IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption. vi. Only Bank's authorized and approved APN should be configured. viii. The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system. viii. The protection against "Man -in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available 76 The SP shall address basic security concerns and incorporate security processes such as securing network against unauthorized access, misconfigurations of the core and internal attacks. SP shall ensure that at no stage during the concurrency of the contract oeriod none of the network security principles ie confidentiality integrity availability of the Bank's traffic get compromised. SP shall ensure seamless IPSec traffic over MPLS network. Reports: Frequent problem analysis report- Monthly Links for which BW utilisations is reaching threshold limit- Monthly 	75	Alternate MPLS link (Wired/RF/3G-4G) should be configured in active–active or active-passive mode with auto failover mechanism with the existing BSNL/MTNL MPLS link at branches/offices. The selected bidder should conduct the POC of B category of link. The location of POC will be at HO - DIT, Salt Lake, Kolkata. For unsuccessful POC the selection of the bidder for category B link will be stand cancelled. Auto failover configuration will be done at router level by the Bank however, bidder should support the same. Bidder should complete feasibility as per annexure – V. Bank place order based on feasibility report bidder in RFP, if						
Top 10 incidents/ alerts- Monthly Network performance:	76	 i. Mobile network based MPLS VPN solution should have strong password protection. ii. Mobile network based MPLS VPN connections should have static Private IP. iii. The network should not be accessible/open to Internet at any point. iv. The Mobile network based MPLS VPN connection should not be voice or SMS enabled. v. IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption. vi. Only Bank's authorized and approved APN should be configured. viii. The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system. viii. The protection against "Man -in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available The SP shall address basic security concerns and incorporate security processes such as securing network against unauthorized access, misconfigurations of the core and internal attacks. SP shall ensure that at no stage during the concurrency of the contract oeriod none of the network security principles ie confidentiality integrity availability of the Bank's traffic get compromised. SP shall ensure seamless IPSec traffic over MPLS network. Reports: Frequent problem analysis report- Monthly Links for which BW utilisations is reaching threshold limit- Monthly RCA report of each and every incident- Within 3 days Top 10 incidents/ alerts- Monthly 						

- 2. Network health check report- Monthly
- MTBF analysis.

Online dashboard:

Online dashboard that shows the health of the links. System must also trigger detailed alert SMS and e-mail to identified officials of the Bank.

- 1. Response time report.
- 2. Downtime/Uptime report on real time.
- SLA performance report.

The bidder should ensure that the proposed solution complying with following security aspects:

- ➤ For the connectivity of Branches to Bank's network where no other options are available for secondary link , SIM(GSM) based option may be explored keeping following security steps with additional security features available in the this option: -
- Wireless (GSM) VPN solution should have strong password protection.
- > Static Private IP: The GSM connections should have static Private IP.
- Non-Internet: The network should not be accessible/open to Internet at any point.
- No Voice and No SMS Service: The network should not be voice or SMS enabled.
- ➤ IPSEC: Security features of IPSEC should be available & configured for the end-to-end encryption.
- Primary Link and Secondary Link should not be in the same end point device.
- ➤ Log Maintenance: Record / Reports should be available for auditing.
- Only Authorized and approved APN should be configured.
- The device should not be able to connect any other network or service (including WIFI or WIFI hotspot) except Bank's permitted network / system.
- The protection against "Man -in-the Middle" compromise (between the Bank's Network/system and operators' network) should be available
- > The end point computers (Branch Computers) should have Operating system of windows 7 or higher version installed with latest available patches and updated Anti-Virus.
- The Network equipment should be in a locked condition or with restricted access.
- > The Static private IP address of the CPE router should be made available with SOC team for NBA monitoring.

77

Annexure- O

Format Support Service Centre						
SI. No.	Owned /		Phone/ Mobile/Fax No, and E-mail with communication address	No of Technical staff with Name		

Commercial Template for MPLS on Wire/RF

		Table A- Link	cost for MPLS links Bar	ndwidth slal	b 2 Mbps				
Area Category	No. of branches with bandwidth 2 mbps	No. of Link feasible (a)	Unit one time link commissioning cost (b)	GST on OTC (c)	Unit recurring cost per year (d)	GST on recurring cost per link (e)	Total cost of the Link on 2 Mbps bandwidth slab F= a x(b+c+d+e)		
Metro	26								
Semi Urban	266								
Rural	Rural 529								
		cost of links with	n Bandwidth 2 Mbps fo Bandwidth 2 Mbps fo (b+c) + 3xa(d+e)						

Data Centre	BACKHAUL Links bandwidth 100Mbps (OFC)	No. of Link feasible on OFC (a)	Unit one time link commissionin g cost (b)	GST on OTC (c)	Unit recurring cost per year (d)	GST on recurring cost per link (e)	Total cost of the Link on 100 Mbps bandwidth slab F= a x(b+c+d+e)
DC UCO ank Data Centre, C/o Tata communications , No.2, KEB layout, Sanjay Nagar Main Road, Near Geddalahalli Bus Stop, Bangalore- 560094							
DR UCO Bank, HO-2, 6 th Floor, 3& 4 DD Block, Sector-1, Salt Lake, Kolkata- 700064							
		of links with Ba	andwidth 2 Mbps Indwidth 2 Mbps f Ind + 3xa(d+e)			1	

Table- C- Consolidation				
Details	Cost (Rs.)			
Total cost of links with bandwidth 2 Mbps for three year (A)				
Total cost of links with bandwidth 2 Mbps for three year (B)				
Total cost of Backhaul links with bandwidth 100 Mbps for three year (C)				
Grand total for all links with taxes (D = A+B+C)				

Area Category	256kbps/4/6 /8/12/16 Mbps	Unit one time link commissioning cost (b)	Unit recurring cost per year (d)	GST on per link (e)	Total cost of the Link 256kbps/4/6/8 /12/16 Mbps bandwidth slak D= a+b+c (Rs.)
Metro	26				
Semi Urban	266				
Rural	529				

Commercial Template for 3G/4G

			Table E- Link cost	for 3G/4G			
Location	No of Branches	No. of Link feasible 3G & 4G with minimum 256 Kbps BW (a)	Unit one time link commissioning cost (b)	GST on OTC (c)	Unit recurring cost per year (d)	GST on recurring cost per link (e)	Total cost of the Link on 100 Mbps bandwidth slab F= a x(b+c+d+e)
Metro	26						
		Total cost of	f links for 3G & 4G for o	one year		-	
			links for 3G & 4G for the ax(b+c) + 3xa(d+e)	nree year			

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

Data Centre	BackhaulL Links bandwidt h 100Mbps (OFC)	No. of Link feasible on OFC (a)	Unit one time link commissionin g cost (b)	GST on OTC (c)	Unit recurring cost per year (d)	GST on recurring cost per link (e)	Total cost of the Link on 100 Mbps bandwidt h slab F= a x(b+c+d+ e+)
DC UCO ank Data							
Centre, C/o Tata							
communications,							
No.2, KEB layout,							
Sanjay Nagar Main							
Road, Near							
Geddalahalli Bus							
Stop, Bangalore-							
560094							
DR							
UCO Bank, HO-2, 6 th							
Floor, 3& 4 DD Block,							
Sector-1, Salt Lake,							
Kolkata- 700064							
	Total cost	of links with B	andwidth 100 Mb	ps for one ye	ar		
	Total cost o		undwidth 100 Mbp o+c) + 3xa(d+e)	s for three ye	ear		

Note:

- 1. In case of discrepancy between figures and words, the amount in words shall prevail.
- 2. Bidders should strictly quote in the format and for periods as mentioned above. No counter condition/assumption in response to commercial bid will be accepted. Bank has a right to reject such bid.
- 3. In the event the vendor has not quoted or mentioned any component or services required, for evaluation purposes the highest value in the submitted bids for that particular link type would be used to calculate the TCO. For the purposes of payment and finalization of the contract, the value of the lowest bid would be used.
- 4. L1 bidder would be determined based on the total cost of ownership for each category of links. Any decision of Bank in this regard shall be final, conclusive and binding on the bidder.

- The bidder with lowest commercial cost in Table D, H, L after normalisation as mentioned above, if required, will be selected as L1 bidder separately for MPLS on Wire / Wireless, MPLS on 3G/4G categories of network connectivity respectively.
- 6. L1 will be declared separately in all the three mode of connectivity viz MPLS, 3G/4G.
 - 7. Bidder need to factor manpower cost as per Scope of Work (SOW) point no. 4.24 & point no. 4.76
 - 8. The GST as applicable shall be paid as extra at actuals at the time of resultant billing.

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019 Page 99 of 206

Annexure- Q

<u>Summary of link feasibility report</u>

	Table	A – MPLS links bandwid	th slab 2 Mbps						
Area Category	No. of branches with bandwidth 2048 Kbps	Nos. of link feasible in Wire (Copper/OFC)	Nos. of link feasible in Wireless (RF)	Total Link feasible					
Metro	26								
Semi Urban	266								
Rural	Rural 529								
Tota	Total Link feasible in all category in bandwidth slab 2 Mbps								

<u>Summary of 3G &4G feasibility report</u>

	Table B – 3G & 4G links bandwidth minimum 256 Kbps							
Area Category	Total No. of branches	Name of Service Provider	Nos. of link feasible 3G/4G	Total Link feasible				
Branches								
	3G & 4G links ba	ndwidth minimum 256 I	(bps					

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

Annexure - R

<u>Performa of letter to be given by all the Bidder participating in the Bank Supply, Commissioning, and Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches RFP on their official letterheads.</u>

To

The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

Sir,

Sub: RFP for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches for Bank. RFP Ref. No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019

The soft-copies of the proposal submitted by us in response to the RFP and the related addendums and other documents including the changes made to the original tender documents issued by the Bank, conform to and are identical with the hard-copies of aforesaid proposal required to be submitted by us, in all respects.

We hereby confirm that we are agreeable to provide services as per SLA for a period of 3 years, extendable by another 2 years on base of performance. All the Annexure with other Technical documents duly filled in and signed are enclosed. We understand that the Bank is not bound to accept the offer either in part or in full and that the Bank has right to reject the offer in full or in part without assigning any reasons whatsoever.

The price quote in the commercial template in Annexure – P valid for a period of 1 year from the date of RFP response process closes.

Yours faithfully, Authorized Signatory Designation Bidder's corporate name

Annexure – S

<u>Undertaking Letter on the vendor's letterhead for Central Minimum Wages Act & Labour Laws</u>

-	
	_
	u

The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

Sir,

20D: KFP	tor	supply,	Commission	ing, M	aintenan	ce &	Mana	gement	ΟŢ	WL ₂	on
Wire	ed/R	F/3G-4G	media	links	at	branc	ches.	RFP	Re	ef.	No
DIT/	BPR	&BTD/OA	/800/2019-20	Date:	d 27/05/20	019					

We hereby agree to comply with all the terms and conditions / stipulations as contained in the RFP and the related addendums and other documents including the changes made to the original tender documents if any, issued by the Bank. The bidder has to ensure that the payment towards services is in consonance with the Central Minimum Wages Act & Labour Laws. All the employees/operator deployed by the vendor for the digitization activity must comply with government's rules and regulations like minimum wages act, Provident fund and ESIC facility standard. (Proof of compliance and labour license needs to be submitted along with the quotation).

Yours faithfully,
For
Designation:
(Signature and seal of authorized person
Bidder's corporate name:
Place:
Date:

<u>Annexure – T</u>

<u>Undertaking Letter on the vendor's letterhead for GST Law</u>

To

The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

Salt Lake, Kolkata -700064
Sir,
Sub: RFP for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches. RFP Ref. No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019.
Further to our proposal dated, in response to the Request for Proposal (Bank's tender No
We, the bidder M/s, hereby agree to comply with all applicable GST Laws including GST Acts, Rules, Regulations, Procedures, Circulars & Instructions thereunder applicable in India from time to time and to ensure that such compliance is done.
Yours faithfully,
For
Designation:
(Signature and seal of authorized person)
Bidder's corporate name:
Place:
Date:

RFP REF NO: DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019

<u>Undertaking format for Authorization letter</u>

	To The Deputy General Manager DIT, BPR & BTD Bank, Head Office 5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064.
	Dear Sir,
	Subject: Request for Proposal (RFP) for "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches". RFP Ref No. DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019.
	We
	Yours Faithfully Authorized Signatory (Name: Phone No. Fax E-mail)
•	is letter should be on the letterhead of the Authorized bidder duly signed by an thorized signatory)

Annexure - V

<u>List of Branches for MPLS connectivity on Wired/RF/3G-4G media/VSATs</u>

				Prim	MPLS					Wh	ether last mile wi	is feasible on reless	wired or		her last mile is ble on 3G / 4G
SI. No	SOL ID	ZO	Branch Name	ary	Band width requi red	Area (M/U/S U/R)	Address	PIN	Yes / No	Specify Media (Wired/ Wireless/ RF)	Specify Pole height	Specify Frequenc Y	Yes / No	Specify 3G/4G	
1	77	Surat	Bulsar - Mota Bazar	MPLS	2 Mbps	SU	MOTA BAZAR, BULSAR, BULSR, GJ, PIN - 396001	396001							
2	102	Indore	Nagda - Birlagra m	MPLS	2 Mbps	SU	PO BIRLAGRAM, DISTT UJJAIN, NAGDA, MP, PIN - 456331	456331							
3	173	Ernaku Iam	Mavoor	MPLS	2 Mbps	SU	BIRLA KOOTAM, MAVOOR, KOZHI, KE, PIN - 673661	673661							
4	1969	Chenn ai	T Nagar MC	MPLS	2 Mbps	М	THEAGAROYA NAGAR, CHENNAI, CHENN, TN, PIN - 600017	600017							
5	188	Shimla	Thaned har Kotgarh	MPLS	2 Mbps	R	UCO BANK, THANEDHAR, RAMPU, HP, PIN - 172030	172030							
6	194	Chenn ai	Mundiy apakka m	MPLS	2 Mbps	R	MUNDIYAMBAKKAM,, DIST - VILLUPURAM, MUNDI, TN, PIN - 605601	605601							
7	211	Surat	Atul	MPLS	2 Mbps	R	ATUL BRANCH, BULSAR, BULSR, GJ, PIN - 396020	396020							

	•		1		,			
8	253	Indore	Jaora	MPLS	2 Mbps	SU	92 LAKSHMIBHAI ROAD, JAORA, JAORA, MP, PIN - 457226	457226
9	262	Jalan dhar	Shahkot	MPLS	2 Mbps	SU	MOGA ROAD,PO SHAHKOT, DIST. JALLANDHAR, SHAHK, PB, PIN - 144702	144702
10	272	Surat	Daman	MPLS	2 Mbps	SU	NASSEWANJI TERRACE,, MAIN RD, DAMAN, DD, PIN - 396210	396210
11	326	Jalan dhar	Bhogpu r	MPLS	2 Mbps	SU	UCO BANK, BHOGPUR BRANCH, BHOGP, PB, PIN - 144201	144201
12	331	Hoogh ly	Haripal	MPLS	2 Mbps	R	STATION ROAD HARIPAL, PO- KHAMARCHANDI,HOO GHL, HAPAL, WB, PIN - 712405	712405
13	367	Nagp ur	Nagpur - Ambajh ari Estate	MPLS	2 Mbps	R	ORDNANCE FACTORY,, DEFENCE PROJECT,, NAGPU, MH, PIN - 440021	440021
14	529	Mumb ai	Narima n Point Retail	MPLS	2 Mbps	М	YWCA BUILDING, ANNEX 18, MADAMCAMA RD, MUMBA, MH, PIN - 400039	400039
15	391	Shimla	Kandag hat	MPLS	2 Mbps	R	KANDAGHAT DISTT, SOLAN, KANDA, HP, PIN - 173215	173215
16	392	Shimla	Arki	MPLS	2 Mbps	R	DIST SOLAN,, HIMACHAL PRADESH, SOLAN, HP, PIN - 173208	173208

17	397	Bhuba neswa r	Nimapa ra	MPLS	2 Mbps	SU	AT/PO-NIMPARA,PS-, NIMPARA DIST, PURI, NIMAP, OR, PIN - 752106	752106			
18	413	Dhara mshal a	Ghumar win	MPLS	2 Mbps	R	GHUMARWIN BILASPUR, HP, BILPU, HP, PIN - 174021	174021			
19	429	Bhuba neswa r	Salepur	MPLS	2 Mbps	R	UCO BANK, SALEPUR BRANCH, CUTTA, OR, PIN - 754202	754202			
20	435	Samb alpur	Dhera	MPLS	2 Mbps	SU	AT/PO DERA COLLIERY, ANGUL, DHERA, OR, PIN - 759103	759103			
21	451	Jodhp ur	Bhopalg arh	MPLS	2 Mbps	SU	VPO BHOPALGARH, DIST. JODHPUR, JODPU, RJ, PIN - 342603	342603			
22	465	Ajmer	Nagaur	MPLS	2 Mbps	SU	UCO BANK, NAGAUR BRANCH, NAGAU, RJ, PIN - 341001	341001			
23	497	Ajmer	Merta City	MPLS	2 Mbps	SU	UCO BANK, MERTA CITY, MERTA, RJ, PIN - 341510	341510			
24	516	Shimla	Kumarh atti	MPLS	2 Mbps	R	VPO KUMARHATTI,, DIST SOLAN, KUMAH, HP, PIN - 173229	173229			
25	553	Nagp ur	Ramtek	MPLS	2 Mbps	SU	RAMTEK, MAIN ROAD, RAMTE, MH, PIN - 441106	441106			
26	563	Jodhp ur	Mandor e	MPLS	2 Mbps	R	STATION ROAD, PO -, MANDORE, JODPU, RJ, PIN - 342304	342304			

27	602	Hoogh ly	Jangipa ra	MPLS	2 Mbps	R	P.O. JANGIPARA, DIST. HOOGHLY, JANGI, WB, PIN - 712404	712404
28	607	Samb alpur	Kansba hal	MPLS	2 Mbps	R	PO KANSBAHAL, DIST SUNDERGARH, SUNDE, OR, PIN - 770034	770034
29	626	Samb alpur	South Baland a	MPLS	2 Mbps	R	SOUTH BALANDA, AT/PO SOUTH BALANDA, SBALA, OR, PIN - 759116	759116
30	637	Jalan dhar	Atta Goraya	MPLS	2 Mbps	R	G.T.ROAD,GORAYA, JALANDHAR, GORAY, PB, PIN - 144409	144409
31	678	Dehra dun	Pantna gar	MPLS	2 Mbps	SU	GOVIND PANTNAGAR, PANTNAGAR, UDSNA, UL, PIN - 263145	263145
32	684	Suri	Bolepur	MPLS	2 Mbps	SU	SHANTINIKETAN ROAD, PO BOLEPUR, BOLPU, WB, PIN - 731204	731204
33	690	Dhara mshal a	Manali	MPLS	2 Mbps	R	MANALI, MANALI, MANAL, HP, PIN - 175131	175131
34	741	Balaso re	Dharam sala	MPLS	2 Mbps	R	DHARAMSALA, DISTT JAJPUR, DHARA, OR, PIN - 755050	755050
35	772	Balaso re	Balikud a Branch	MPLS	2 Mbps	R	P.O BALIKUDA,DIST., JAGATSINGPUR., BALIK, OR, PIN - 754108	754108

36	795	Jorhat	Namrup	MPLS	2 Mbps	SU	PO PARBATPUR,, DIBRUGARH, NAMRU, AS, PIN - 786623	786623
37	811	Raipur	Charod a	MPLS	2 Mbps	SU	BHILAI MARSHALLING, YARD DIST DURG, RAIPU, CG, PIN - 490025	490025
38	816	Salt Lake	Shyamp ur	MPLS	2 Mbps	R	UCO BANK, SHYAMPUR, HOWRA, WB, PIN - 711314	711314
39	828	Suri	Cooch Behar	MPLS	2 Mbps	SU	UCO BANK, COOCHBEHAR BRANCH, COOCH, WB, PIN - 736101	736101
40	832	Dhara mshal a	Mandi	MPLS	2 Mbps	SU	SCHOOL BAZAR MANDI,, SADAR, MANDI, MANDI, HP, PIN - 175001	175001
41	840	Bhuba neswa r	Kakatp ur	MPLS	2 Mbps	R	UCO BANK, KAKATPUR, DISTT PURI, KAKAT, OR, PIN - 752108	752108
42	852	Jorhat	Dhekiaj Uli	MPLS	2 Mbps	SU	MAIN ROAD,DHEKIAJULI, DIST.SONITPUR, DHEKI, AS, PIN - 784110	784110
43	882	Jodhp ur	Phalodi	MPLS	2 Mbps	SU	OPP. RAILWAY STATION, PHALODI, JODPU, RJ, PIN - 342301	342301
44	969	Shimla	Nauni	MPLS	2 Mbps	R	UCO BANK, NAUNI BRANCH, NAUNI, HP, PIN - 173230	173230
45	1088	Jodhp ur	Baleswa r Satta	MPLS	2 Mbps	R	UCO BANK, BALESAR SATTA, BALES, RJ, PIN - 342023	342023

	1								 		
46	1180	Shimla	Darlagh at	MPLS	2 Mbps	R	DARLAGHAT BRANCH, DARLAGHAT, DARLA, HP, PIN - 171102	171102			
47	1228	Jodhp ur	Banad	MPLS	2 Mbps	R	VILL & P.O. BANAD, BANAD, JODPU, RJ, PIN - 342027	342027			
48	1293	Suri	Gangto k	MPLS	2 Mbps	SU	GANGTOK,, EAST SIKKIM, GANGT, SK, PIN - 737101	737101			
49	1301	Jodhp ur	Salawas	MPLS	2 Mbps	R	SALAWAS, SALAWAS, JODPU, RJ, PIN - 342804	342804			
50	1318	Chenn ai	Periakal apet	MPLS	2 Mbps	R	1, BUNGLOW STREET, PERIAKALAPET, PONDI, PN, PIN - 605014	605014			
51	1334	Ernaku Iam	Mallapu zhasseri	MPLS	2 Mbps	SU	PO NELLIKKALA, DIST PATHANAMTHITTA, PATHA, KE, PIN - 689643	689643			
52	1357	Jodhp ur	Mathani a	MPLS	2 Mbps	SU	UCO BANK, MATHANIA, JODPU, RJ, PIN - 342305	342305			
53	2008	Mumb ai	Mumbai - Andheri (East) MC	MPLS	2 Mbps	М	ASHWIN HOTEL BUILDING, MAROL MAROSHI ROAD, MUMBA, MH, PIN - 400059	400059			
54	1794	Raipur	Raipur - Krishakn agar	MPLS	2 Mbps	R	KRISHAK NAGAR RAIPUR, RAIPUR, RAIPU, CG, PIN - 492012	492012			

55	1848	Coimb atore	Kadach anallur	MPLS	2 Mbps	R	KADACHANALLUR, SPB COLONY ERODE, ERODE, TN, PIN - 638010	638010
56	1923	Jorhat	Нојаі	MPLS	2 Mbps	SU	UCO BANK, HOJAI BRANCH, HOJAI, AS, PIN - 782435	782435
57	2059	Dhara mshal a	Central Tibetian Secretar iat	MPLS	2 Mbps	SU	TIBETAN SECRETARIAT, DHARAMSHALA, DHARA, HP, PIN - 176215	176215
58	2063	Indore	Sendha wa	MPLS	2 Mbps	SU	OPP TELEPHONE EXCH.,, AGRA MUMBAI RD, SENDH, MP, PIN - 451666	451666
59	2084	Chan digarh	Air Force Station- Behlana	MPLS	2 Mbps	R	12 WING, AIR FORCE, STATION, BEHLANA, CHAND, CH, PIN - 160003	160003
60	2334	Samb alpur	L&T South Colony	MPLS	2 Mbps	SU	SOUTH COLONY FACTORY, PREMISES OF L&T, KANS, OR, PIN - 770034	770034
61	2198	Coimb atore	Vadaka du	MPLS	2 Mbps	R	UCO BANK,6/1912,, MAIN ROAD VADAKADU VIL, PUDUK, TN, PIN - 622304	622304
62	1913	Pune	Goa Bagmol a	MPLS	2 Mbps	R	UCO BANK, BOGMALO BRANCH, BOGMA, GO, PIN - 403806	403806
63	871	Ranch i	Moonidi h	MPLS	2 Mbps	R	UCO BANK, MOONIDIH BRANCH, DHANB, JD, PIN - 828129	828129
64	2137	Dhara mshal a	Joginde r Nagar	MPLS	2 Mbps	R	VIVEK HOTEL,LAXMI, BAZAR, DISTT MANDI, JOGIN, HP, PIN - 176120	176120

65	2140	Dhara mshal a	Sarkagh at	MPLS	2 Mbps	R	LOWER BAZAR, VPO, DISTT-MANDI, SARKA, HP, PIN - 176024	176024	
66	2149	Dhara mshal a	Chamb a	MPLS	2 Mbps	SU	MILAN PALACE,MOHALLA, BANGOTU,DISTT- CHAMBA, CHAMB, HP, PIN - 176310	176310	
67	2120	Ajmer	Pushkar	MPLS	2 Mbps	SU	KHANDELWAL, DHARMS HALA, VIP RD, PUSHKAR, AJMER, RJ, PIN - 305022	305022	
68	2131	Jalan dhar	Banga	MPLS	2 Mbps	SU	HEON ROAD NEAR BUS STN, BANGA, NAWAN, PB, PIN - 144505	144505	
69	2181	Begus arai	Dalsings arai	MPLS	2 Mbps	SU	RAMASHRAY NAGAR, DALSINGSARAI, DALSI, BH, PIN - 848114	848114	
70	521	Ajmer	Banasth ali Vidyap eth	MPLS	2 Mbps	R	P.O.BANASTHALI VIDYAPI, DIST. TONK, BANAS, RJ, PIN - 304022	304022	
71	1494	Begus arai	Khagari a	MPLS	2 Mbps	SU	STATION ROAD, KHAGARIA, KHAGA, BH, PIN - 851201	851201	
72	1932	Nagp ur	KITS Ramtek	MPLS	2 Mbps	SU	SHITALWADI,MOUDA ROAD, RAMTEK, RAMTE, MH, PIN - 441106	441106	
73	921	Chan digarh	Nayaga on	MPLS	2 Mbps	SU	UCO BANK, NAYAGAON BRANCH, NAYGO, PB, PIN - 160103	160103	
74	2118	Dhara mshal a	Jassur	MPLS	2 Mbps	R	UCO BANK, JASUR BRANCH, JASUR, HP, PIN - 176120	176120	
75	423	Shimla	Rainka	MPLS	2 Mbps	R	UCO BANK, RAINKA BRANCH, RAINK, HP,	173022	

			1					<u>, </u>	 	 1	
							PIN - 173022				
76	1075	Shimla	Kotkhai	MPLS	2 Mbps	R	V & PO KOTKHAI, DISTT. SHIMLA, KOTKH, HP, PIN - 171202	171202			
77	672	Salt Lake	Par- radhan agar	MPLS	2 Mbps	R	UCO BANK, PAR RADHANAGAR, HOWRA, WB, PIN - 711410	711410			
78	1410	Shimla	Halog	MPLS	2 Mbps	R	UCO BANK, HALOG DHAMI BRANCH, DHAMI, HP, PIN - 171103	171103			
79	884	Ajmer	Thanwal a	MPLS	2 Mbps	SU	UCO BANK, THANWALA BRANCH, THANW, RJ, PIN - 305026	305026			
80	1543	Shimla	Rampur	MPLS	2 Mbps	R	RAMPUR VPO, RAMPURBUSHEHR, RAMPU, HP, PIN - 172001	172001			
81	1437	Jalan dhar	Jalalab ad	MPLS	2 Mbps	R	GT ROAD RAYYA,TEHSIL, BABA BAKALA, AMRIT, PB, PIN - 143112	143112			
82	632	Banga lore	Kodihalli	MPLS	2 Mbps	R	PO KODIHAALI,KANKAPUR A, TALUK, DIST.RAMNAGAR, KODIH, KA, PIN - 562115	562115			
83	536	Banga lore	Aminbh avi	MPLS	2 Mbps	SU	PO AMINBHAVI, DIST-, DHARWAD, DHARW, KA, PIN - 581201	581201			
84	866	Banga lore	Turvihal	MPLS	2 Mbps	SU	PO-TURVIHAL, TALUK, SINDHANUR,DIST- RAICHUR, RAICH, KA, PIN - 584132	584132			

85	2080	Suri	Dhupgu ri	MPLS	2 Mbps	SU	UCO BANK, DHUPGURI BRANCH, DHUPG, WB, PIN - 735210	735210	
86	662	Ahme daba d	Keshod	MPLS	2 Mbps	SU	OPP. TALUKA PANCHAYAT, STATION ROAD,, KESHO, GJ, PIN - 362220	362220	
87	171	Surat	Camba y	MPLS	2 Mbps	SU	POST BOX 4,DHANJISHAH, S POLE, CAMBA, GJ, PIN - 388620	388620	
88	1181	Ajmer	Baran	MPLS	2 Mbps	SU	UCO BANK, HOSPITAL ROAD, BARAN, RJ, PIN - 325205	325205	
89	577	Ajmer	Ladnun	MPLS	2 Mbps	SU	UCO BANK, LADNUN, LADNU, RJ, PIN - 341306	341306	
90	449	Ajmer	Chhoti Khatu	MPLS	2 Mbps	R	UCO BANK, CHHOTIKHATU, CHHOT, RJ, PIN - 341302	341302	
91	868	Dehra dun	Almora	MPLS	2 Mbps	SU	KUTCHERY BAZAR, ALMORA, ALMOR, UK, PIN - 263001	263001	
92	593	Chan digarh	Nangal	MPLS	2 Mbps	SU	JAWAHAR MARKET,, NANGAL, NANGA, PB, PIN - 140124	140124	
93	1315	Chan digarh	Nuhon	MPLS	2 Mbps	SU	UCO BANK, NUHON, NUHON, PB, PIN - 140113	140113	

94	980	Harya na	Jatwar	MPLS	2 Mbps	R	UCO BANK, JATWAR, JATWA, HR, PIN - 134201	134201			
95	764	Coimb atore	Somara sampett ai	MPLS	2 Mbps	R	UCO BANK, SOMARASAMPETTAI, TRICH, TN, PIN - 620102	620102			
96	1656	Coimb atore	Navalur Kottapa ttu	MPLS	2 Mbps	R	DINDIGUL, MAIN RD, TRICHY, TRICH, TN, PIN - 620009	620009			
97	527	Coimb atore	Muditta nendal	MPLS	2 Mbps	R	MAIN RD, VAKAIKULAM, DIST TUTICORIN, MUDIT, TN, PIN - 628106	628106			
98	475	Chenn	Nellikup pam	MPLS	2 Mbps	SU	4,RP STREET, PO NELLIKUPPAM, NELLI, TN, PIN - 607105	607105			
99	1590	Chenn ai	Oraiyur	MPLS	2 Mbps	R	MAIN RD,V & PO ORAIYUR, TK PANRUTI,DIST. CUDDA, ORAIY, TN, PIN - 607108	607108			
100	432	Balaso re	Nilgiri	MPLS	2 Mbps	SU	AT/PO - RAJNILGIRI, DIST. BALASORE, BALAS, OR, PIN - 756040	756040			
101	2057	Dhara mshal a	мсүс	MPLS	2 Mbps	SU	MKT COMMITTEE YARD, COMPLEX SHOP-23&24, BILPU, HP, PIN - 174001	174001			
102	1451	Dhara mshal a	Dadhol	VSAT	2 Mbps	R	V & PO DADHOL, DISTT- , BILASPUR, DADHO, HP, PIN - 174025	174025			

103	1024	Dhara mshal a	Bijhari	MPLS	2 Mbps	R	V & PO BIJHARI, DISTT, HAMIRPUR, BIJHA, HP, PIN - 176040	176040			
104	1041	Dhara mshal a	Bhoranj	MPLS	2 Mbps	R	UCO BANK, BHORANJ BRANCH, BHORA, HP, PIN - 176045	176045			
105	970	Dhara mshal a	Garli	MPLS	2 Mbps	R	UCO BANK, GARLI, GARLI, HP, PIN - 177108	177108			
106	1426	Dhara mshal a	Uhal	MPLS	2 Mbps	R	V & PO UHAL, HAMIRPUR, UHAL, HP, PIN - 177022	177022			
107	890	Salt Lake	Udayna rayanp ur	MPLS	2 Mbps	R	VILL & PO UDAYNARAYANP, -UR, HOWRA, WB, PIN - 711226	711226			
108	646	Burdw an	Raipur	MPLS	2 Mbps	R	RAIPUR(WB), PO GARH RAIPUR, BANKU, WB, PIN - 722134	722134			
109	561	Hyder abad	Aragon da	MPLS	2 Mbps	R	BAGARUPALEM MAIN RD, ARAGONDA, ARAGO, AP, PIN - 517129	517129			

110	476	Hyder abad	Thotava Iluru	MPLS	2 Mbps	R	DOOR NO.4- 118,GOPALKRI, SHNA MANSION,THOTAVALL, THOTL, AP, PIN - 521163	521163			
111	1152	Jaipur	Chandl ai	MPLS	2 Mbps	R	VILL & PO CHANDLAI, DIST. JAIPUR, CHNDL, RJ, PIN - 303903	303903			
112	1798	Jaipur	Jetpura	MPLS	2 Mbps	R	JETPURA IND. AREA, TEHSIL CHOMU, JETPA, RJ, PIN - 303704	303704			
113	1438	Jalan dhar	Verowal	MPLS	2 Mbps	R	UCO BANK, VEROWAL, VEROW, PB, PIN - 143118	143118			
114	2161	Jalan dhar	Mukeria n	MPLS	2 Mbps	SU	UCO BANK, MUKERIAN BRANCH, MUKER, PB, PIN - 144211	144211			
115	974	Chan digarh	Jhumba	MPLS	2 Mbps	R	VILL & PO JHUMBA, DIST. BHATINDA, JHUMB, PB, PIN - 151001	151001			
116	1324	Jalan dhar	Kakar	MPLS	2 Mbps	R	V & PO KAKAR TEHSIL, ANJALA DIST AMRITSAR, KAKAR, PB, PIN - 143109	143109			
117	977	Jalan dhar	Bundala	MPLS	2 Mbps	R	UCO BANK, BUNDALA, BUNDA, PB, PIN - 144034	144034			
118	1106	Jalan dhar	Raipur	MPLS	2 Mbps	R	V & PO RAIPUR, DIST. JALLANDHAR, RAIPR, PB, PIN - 144402	144402			
119	1468	Jalan dhar	Bhaini Mian Khan	MPLS	2 Mbps	R	V& PO BHAINI MIAN KHAN, DIST GURDASPUR, GURPU,	143517			

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							PB, PIN - 143517					
120	1105	Jalan dhar	Kataria n	MPLS	2 Mbps	R	UCO BANK, KATARIAN, KATAR, PB, PIN - 144503	144503				
121	450	Jodhp ur	Lohawa †	MPLS	2 Mbps	R	V&PO LOHAWAT, THE, PHALODI, DIST JODHPUR, JODPU, RJ, PIN - 342302	342302				
122	639	Jodhp ur	Bhavi	MPLS	2 Mbps	R	PO & VILL BHAVI TEHSIL, BILARA DIST JODHPUR, JODPU, RJ, PIN - 342605	342605				
123	1603	Jodhp ur	Gadhw ala	MPLS	2 Mbps	R	UCO BANK, GARHWALA, BIKAN, RJ, PIN - 334001	334001				
124	1882	Nagp ur	Hingan ghat	MPLS	2 Mbps	SU	GANDHI WARD,GANESH MAN, DIR RD, DIST WARDHA, HINGA, MH, PIN - 442301	442301				
125	930	Nagp ur	Chand arayatw ari	MPLS	2 Mbps	SU	UCO BANK, CHANDARAYATWARI, CHAPU, MH, PIN - 442401	442401				
126	513	Shimla	Rajgarh	MPLS	2 Mbps	R	RAJGARH VILLAGE & PO, RAJGARH, DISTT- SIRMOUR, RAJGR, HP, PIN - 173101	173101				
127	1329	Shimla	Theog	MPLS	2 Mbps	R	VILL & PO THEOG, DIST. SHIMLA, THEOG, HP, PIN - 171201	171201				
128	1542	Shimla	Kufri	MPLS	2 Mbps	R	KUFRI VILLAGE & PO, KUFRI, DISTT SHIMLA, SHIML, HP, PIN - 171096	171096				

129	1195	Shimla	Ramshe har	MPLS	2 Mbps	R	UCO BANK, RAMSHEHR BRANCH, RAMSH, HP, PIN - 174102	174102
130	763	Shimla	Sangrah	MPLS	2 Mbps	R	UCO BANK, SANGRAH, SANGH, HP, PIN - 173023	173023
131	1277	Shimla	Junga	MPLS	2 Mbps	R	VPO, JUNGA, JUNGA, HP, PIN - 173216	173216
132	995	Shimla	Sakori Chail	MPLS	2 Mbps	R	UCO BANK, SAKORI CHAIL BRANCH, SAKOR, HP, PIN - 173217	173217
133	1498	Suri	Ranipo ol	MPLS	2 Mbps	R	UCO BANK, RANIPOOL, RANIL, SK, PIN - 737135	737135
134	1976	Varan asi	Gola Bazar	MPLS	2 Mbps	SU	UMA TIWARI GIRLS INTER, COLLEGE, GOLA BAZAR, GORPU, UP, PIN - 273408	273408
135	549	Varan asi	Gorakh pur- Campie rganj	MPLS	2 Mbps	R	UCO BANK, CAMPIERGANJ, GORPU, UP, PIN - 273158	273158
136	651	Varan asi	Chopan	MPLS	2 Mbps	SU	UCO BANK, CHOPAN, SONBH, UP, PIN - 231205	231205
137	758	Varan asi	Gagah a	MPLS	2 Mbps	R	VPO GAGAHA, DISTT GORAKHPUR, GORPU, UP, PIN - 273411	273411

138	1235	Ranch i	Jogta	MPLS	2 Mbps	R	UCO BANK, JOGTA, DHANB, JD, PIN - 828101	828101			
139	571	Jaipur	Manpur	MPLS	2 Mbps	R	VILL & PO MANPUR, DISTT-SIKRAI, MANPU, RJ, PIN - 303509	303509			
140	1314	Jalan dhar	Lasuri	MPLS	2 Mbps	R	UCO BANK, LASURI, LASUR, PB, PIN - 144702	144702			
141	1058	Ahme daba d	Amreli	MPLS	2 Mbps	SU	MAHATMA GANDHI RD, AMRELI, AMREL, GJ, PIN - 364001	364001			
142	1815	Raipur	Gevra Project	MPLS	2 Mbps	R	UCO BANK, GEVRA PROJECT, KORBA, CG, PIN - 495452	495452			
143	393	Shimla	Narkan da	MPLS	2 Mbps	R	V& PO NARKANDA,TEHSIL, KUMARHSAIN,DIST. SHIML, NARKA, HP, PIN - 171213	171213			
144	524	Indore	Chandr awatig anj	MPLS	2 Mbps	R	VILL& PO CHANDRAWATIGA, NJ,DIST. INDORE, INDOR, MP, PIN - 453235	453235			
145	517	Chenn ai	Peramb akkam	MPLS	2 Mbps	R	UCO BANK, PERAMBAKKAM, PERAM, TN, PIN - 631402	631402			

146	631	Banga lore	Dodda Alahalli	MPLS	2 Mbps	SU	PO DODDALHALLI,TK KANA, - KPURA,RAMANAGAR, DODDA, KA, PIN - 562117	562117	
147	2189	Hyder abad	Vadlam udi	MPLS	2 Mbps	R	UCO BANK, VADLAMUDI, VADLA, AP, PIN - 522213	522213	
148	1182	Ajmer	Babaic h	VSAT	2 Mbps	R	BABAICHA, DISTT- AJMER, RAJASTHAN, BABAI, RJ, PIN - 305811	305811	
149	1891	Samb alpur	Orient Colliery	MPLS	2 Mbps	SU	AT/PO ORIENT COLLIERY, DIST- BRAJRAJNAGAR, BRAJR, OR, PIN - 768216	768216	
150	1145	Suri	Inyathp ur	VSAT	2 Mbps	R	VILL-INYATPUR, P O- MATHURAPUR, MALDA, WB, PIN - 732202	732202	
151	1859	Nagp ur	Walni Mines	VSAT	2 Mbps	SU	UCO BANK, WALNI MINES, WALNI, MH, PIN - 441504	441504	
152	512	Jorhat	Udalguri	MPLS	2 Mbps	SU	UCO BANK, UDALGURI, UDALG, AS, PIN - 784509	784509	
153	382	Ajmer	Kucham an City	MPLS	2 Mbps	SU	KUCHAMAN CITY, DISTT-NAGAUR, KUCHA, RJ, PIN - 341508	341508	
154	309	Surat	Hansot	MPLS	2 Mbps	SU	UCO BANK, HANSOT, HANSO, GJ, PIN - 393030	393030	

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155	346	Surat	Gadat	MPLS	2 Mbps	R	UCO BANK, GADAT, GADAT, GJ, PIN - 396350	396350	
156	351	Surat	Atarsum ba	MPLS	2 Mbps	R	UCO BANK, ATARSUMBA, ATARS, GJ, PIN - 387610	387610	
157	352	Surat	Bandha ni	MPLS	2 Mbps	R	UCO BANK, BANDHANI, BANDA, GJ, PIN - 388410	388410	
158	511	Ahme daba d	Supedi	MPLS	2 Mbps	R	UCO BANK, SUPEDI, SUPED, GJ, PIN - 380440	380440	
159	528	Ahme daba d	Agatrai	MPLS	2 Mbps	R	UCO BANK, AGATRAI, AGATR, GJ, PIN - 362222	362222	
160	548	Ahme daba d	Lathi	MPLS	2 Mbps	SU	UCO BANK, LATHI BRANCH, LATHI, GJ, PIN - 364430	364430	
161	1644	Ahme daba d	Bhadwa	MPLS	2 Mbps	R	UCO BANK, BHADWA, BHADW, GJ, PIN - 360030	360030	
162	378	Ajmer	Antah	MPLS	2 Mbps	SU	UCO BANK, ANTAH, ANTAH, RJ, PIN - 325202	325202	
163	769	Dehra dun	Bhikiase n	MPLS	2 Mbps	R	UCO BANK, BHIKIASEN, BHIKI, UK, PIN - 263667	263667	
164	359	Dehra dun	Haldi	MPLS	2 Mbps	R	UCO BANK, HALDI, HALDI, UK, PIN - 263146	263146	

165	855	Meeru †	Shahi	MPLS	2 Mbps	SU	VPO SHAHI, DIST. BAREILLY, SHAHI, UP, PIN - 243505	243505	
166	1034	Dehra dun	Saharfa tak	MPLS	2 Mbps	R	VILL&PO-SAHARFATAK, DIST-ALMORA, SAHAF, UK, PIN - 263625	263625	
167	1653	Meeru †	Adhiyan a	MPLS	2 Mbps	R	VILL. CHANDRER PAL, KHERI, DIST. SAHARANPU, ADHIY, UP, PIN - 247342	247342	
168	1614	Begus arai	Gaiyari	VSAT	2 Mbps	R	VILL-GAIYARI, PO-ZERO, MILE CHOWK ARARIA,PURN, GAIYA, BH, PIN - 854311	854311	
169	823	Bhaga Ipur	Belhar	VSAT	2 Mbps	R	AT&PO-BELHAR,, DIST- BANKA, BHAGL, BH, PIN - 813202	813202	
170	1194	Bhaga Ipur	Pirpainti bazar	VSAT	2 Mbps	R	AT &PO PIRPAINTI BAZAR, DIST. BHAGALPUR, PIRPA, BH, PIN - 813209	813209	
171	1245	Bhaga Ipur	Shyamb azar	VSAT	2 Mbps	R	VILL&PO-SHYAM BAZAR,, VIA- BOUNSI,DIST-BANKA,, SHYAB, BH, PIN - 813104	813104	
172	1249	Bhaga Ipur	Dholbaz za bazar	VSAT	2 Mbps	R	UCO BANK, DHOLBAZZA BAZAR, BHAGL, BH, PIN - 853204	853204	
173	1251	Bhaga Ipur	Sahupar batta	VSAT	2 Mbps	R	AT&PO- SAHUPARBATTA, VIA- NAUGACHIA,BHAGALP U, BHAGL, BH, PIN - 853204	853204	
174	1270	Bhaga Ipur	Makdu ma	VSAT	2 Mbps	R	UCO BANK, MAKDUMA, BHAGL, BH, PIN - 813102	813102	

175	1276	Bhaga Ipur	Mandar vidyapit h	VSAT	2 Mbps	R	AT&PO MANDAR VIDYAPITH, DIST BANKA, MANDV, BH, PIN - 813104	813104			
176	1295	Bhaga Ipur	Englishp ur	VSAT	2 Mbps	R	AT&PO-ENGLISH-MORE, VIA-AMARPUR,BANKA, BHAGL, BH, PIN - 813101	813101			
177	1297	Bhaga Ipur	Pachruk hi	VSAT	2 Mbps	R	AT & PO PACHRUKHI, DIST BHAGALPUR, PACHR, BH, PIN - 813104	813104			
178	1307	Bhaga Ipur	Chapar hat	VSAT	2 Mbps	R	UCO BANK, CHAPARHAT, CHAPA, BH, PIN - 853204	853204			
179	1375	Bhaga Ipur	Gulnikus haha	VSAT	2 Mbps	R	UCO BANK, GULNIKUSHA, BANK, BH, PIN - 813221	813221			
180	1379	Bhaga Ipur	Nandlal pur	VSAT	2 Mbps	R	AT&PO-NANDLALPUR,, DIST-BHAGALPUR, BHAGL, BH, PIN - 813222	813222			
181	1477	Bhaga Ipur	Kakwar a	VSAT	2 Mbps	R	AT&PO-KAKWARA, DIST-BANKA, BHAGL, BH, PIN - 813118	813118			
182	1480	Bhaga Ipur	Pyalapu r	VSAT	2 Mbps	R	UCO BANK, PYALAPUR, BHAGL, BH, PIN - 813209	813209			

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183	1646	Bhaga Ipur	Kishund aspur	VSAT	2 Mbps	SU	UCO BANK, KISHUNDASPUR, BHAGL, BH, PIN - 813222	813222
184	1702	Bhaga Ipur	Faujdari	VSAT	2 Mbps	R	UCO BANK, FAUZDARI, BHAGL, BH, PIN - 813208	813208
185	1703	Bhaga Ipur	Chamel ichak	MPLS	2 Mbps	R	AT-CHAMELICHAK, PO- HABIBPUR,BHAGALPUR, CHAME, BH, PIN - 813113	813113
186	1035	Bhopa I	Babai	MPLS	2 Mbps	R	POST SALICHAUKA ROAD, DIST. NARSINGHPUR, BABBA, MP, PIN - 487881	487881
187	1168	Bhopa I	Sonagir	MPLS	2 Mbps	R	VPO SONAGIR, DIST. DATIA, DATIA, MP, PIN - 475669	475669
188	1282	Bhopa I	Umri	MPLS	2 Mbps	R	VILL & PO UMRI, DISTT- BHIND, UMRI, MP, PIN - 477331	477331
189	1391	Bhopa I	Dangid hana	MPLS	2 Mbps	R	VILL&POST- DANGIDHANA,, TEH&DIST NARSINGHPUR, NARSI, MP, PIN - 487001	487001
190	1403	Indore	Village khandw a	MPLS	2 Mbps	R	PO VILL KHANDWA, VIA-, , SHYAMPUR, DIST. SEHOR E, VILLK, MP, PIN - 466651	466651
191	1490	Bhopa I	Itikhedi	MPLS	2 Mbps	R	VIL-ITIKHEDI,PO- ARWLIA, BAIRASIA RD,TH-HUZUR, ITIKH, MP, PIN - 462010	462010

192	843	Bhuba neswa r	Delang	MPLS	2 Mbps	R	AT/P.O-DELANG,, DIST- PURI,, DELAN, OR, PIN - 752015	752015	
193	1586	Balaso re	Kolar	VSAT	2 Mbps	R	AT&PO KOLAR, VIA - TIRT, - TOL, DIST. JAGATSINGHP U, KOLAR, OR, PIN - 754162	754162	
194	400	Bhuba neswa r	Satpatn a	MPLS	2 Mbps	R	AT&PO-SATPATNA,, PS- DASPALLA,NAYAGARH, NAYAG, OR, PIN - 752091	752091	
195	1774	Balaso re	Baripad a	MPLS	2 Mbps	R	UCO BANK, TIRTOL, JAGAT, OR, PIN - 754137	754137	
196	667	Hoogh ly	Saidpur	MPLS	2 Mbps	R	PO SAIDPUR, DIST. HOOGHLY, SAIDP, WB, PIN - 712515	712515	
197	738	Hoogh ly	Polba	MPLS	2 Mbps	R	UCO BANK, POLBA, POLBA, WB, PIN - 712154	712154	
198	1534	Burdw an	Amadp ur	MPLS	2 Mbps	R	VPO AMADPUR VIA MEMARI, DIST. BURDWAN, AMADP, WB, PIN - 713154	713154	
199	458	Hoogh ly	Khanak ul	MPLS	2 Mbps	R	UCO BANK, KHANAKUL, ARAMB, WB, PIN - 712406	712406	
200	726	Hoogh ly	Rajhati	MPLS	2 Mbps	R	UCO BANK, RAJHATI, ARAMB, WB, PIN - 712417	712417	
201	1012	Burdw an	Mantes war	MPLS	2 Mbps	R	UCO BANK, MANTESWAR, MANTE, WB, PIN - 713145	713145	

202	469	Chan digarh	Rauni	MPLS	2 Mbps	R	UCO BANK, RAUNI, RAUNI, PB, PIN - 141415	141415
203	716	Harya na	Chhara	MPLS	2 Mbps	SU	UCO BANK, CHHARA, CHHRA, HR, PIN - 124504	124504
204	897	Harya na	Patti kalyana	MPLS	2 Mbps	R	UCO BANK, PATTIKALYANA, PATTK, HR, PIN - 132102	132102
205	915	Chan digarh	Raipur majri	MPLS	2 Mbps	R	UCO BANK, RAIPUR MAJRI, RAIMA, PB, PIN - 141111	141111
206	1439	Chan digarh	Jhorara n	MPLS	2 Mbps	R	VILL & PO JHORARAN, DISTT-RAIKOD, JHORA, PB, PIN - 142032	142032
207	420	Chan digarh	Rumi	MPLS	2 Mbps	R	UCO BANK, RUMI, RUMI, PB, PIN - 142030	142030
208	1051	Harya na	Budhak hera	MPLS	2 Mbps	R	UCO BANK, BUDHAKHERA, BUDHA, HR, PIN - 126113	126113
209	1101	Chan digarh	Ajauli	MPLS	2 Mbps	R	VPO AJAULI,TEH NANGAL, DIST. ROPAR, AJAUL, PB, PIN - 140125	140125
210	1772	Bhuba neswa r	Agrahat	MPLS	2 Mbps	R	UCO BANK, AGRAHAT, CUTTA, OR, PIN - 754070	754070
211	1776	Balaso re	Shergar h	MPLS	2 Mbps	R	UCO BANK, SERGARH, BALAS, OR, PIN - 756060	756060
212	1096	Dhara mshal a	Swargh at	MPLS	2 Mbps	R	UCO BANK, SWARGHAT, SWARG, HP, PIN - 174011	174011

213	1290	Dhara mshal a	Khundia n	MPLS	2 Mbps	R	UCO BANK, KHUNDIAN, KHNDI, HP, PIN - 176030	176030	
214	1353	Dhara mshal a	Bassi	VSAT	2 Mbps	R	UCO BANK, BASSI, BASS, HP, PIN - 174002	174002	
215	1539	Dhara mshal a	Kashmir	MPLS	2 Mbps	R	R V & PO KASHMIR, DISTT-HAMIRPUR, KASHM, HP, PIN - 177006	177006	
216	522	Agart ala	Bishalga rh	MPLS	2 Mbps	SU	UCO BANK, BISHALGARH BRANCH, BISHA, TR, PIN - 799102	799102	
217	660	Guwa hati	Lakhipur	MPLS	2 Mbps	SU	UCO BANK, LAKHIPUR, LAKHP, AS, PIN - 783129	783129	
218	614	Salt Lake	Bargac hia	MPLS	2 Mbps	R	VILL&PO-BARGACHIA, HOWRAH, HOWRA, WB, PIN - 711404	711404	
219	818	Salt Lake	Mugkal yan	MPLS	2 Mbps	R	VILL&PO MUGKALYAN, HOWRAH, HOWRA, WB, PIN - 711312	711312	
220	942	Hoogh ly	Keshpur	MPLS	2 Mbps	R	UCO BANK, KESHPUR, MIDNA, WB, PIN - 721150	721150	

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221	972	Salt Lake	Khariop	MPLS	2 Mbps	R	UCO BANK, KHARIOP, KHARO, WB, PIN - 711401	711401	
222	1176	Hoogh ly	Jara	MPLS	2 Mbps	R	PO JARA, DIST. MIDNAPORE, JARA, WB, PIN - 721232	721232	
223	1231	Burdw an	Rajagra m	MPLS	2 Mbps	R	PO-RAJAGRAM, BANKURA, WB, BANKU, WB, PIN - 722146	722146	
224	1275	Hoogh ly	Palasch abrigha t	MPLS	2 Mbps	R	PALASCHABRIGHAT,VIL L-, RAMPUR, PO- KARASEA, MIDNA, WB, PIN - 721201	721201	
225	1327	Hoogh ly	Banka	VSAT	2 Mbps	R	VILL&PO-BANKA, DIST- MIDNAPORE, MIDNA, WB, PIN - 721201	721201	
226	594	Hyder abad	Irala	MPLS	2 Mbps	R	UCO BANK, IRALA, IRALA, AP, PIN - 517130	517130	
227	804	Hyder abad	Devara palli	MPLS	2 Mbps	R	DEVARAPALLI,DIST-, VISAKHAPATNAM, DEVAR, AP, PIN - 531060	531060	
228	842	Hyder abad	Hanum an Junctio n	MPLS	2 Mbps	R	GNT RD,HANUMAN JN,, KRISHNA DISTT, HANUJ, AP, PIN - 521105	521105	
229	1412	Hyder abad	Maricka I	MPLS	2 Mbps	R	UCO BANK, MARIKAL, MARIK, TS, PIN - 509351	509351	

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230	422	Jorhat	Rangap ara	MPLS	2 Mbps	SU	UCO BANK, RANGAPARA, RANGP, AS, PIN - 784505	784505				
231	97	Kanpu r	Pinahat	MPLS	2 Mbps	SU	#N/A	#N/A				
232	300	Kanpu r	Achner a	MPLS	2 Mbps	SU	BHARATPUR ROAD,, ACHNERA, AGRA, ACHNE, UP, PIN - 283101	283101				
233	1521	Pune	Girnare	MPLS	2 Mbps	R	VILL & PO GIRNARE, TALUKA DIST NASIK, NASIK, MH, PIN - 422023	422023				
234	567	Begus arai	Bariarpu r	MPLS	2 Mbps	SU	STN ROAD PO- BARIARPUR, DIST- MUNGER, BARIA, BH, PIN - 811201	811201				
235	833	Raipur	Masturi	MPLS	2 Mbps	R	VPO MASTURI, BILASPUR, BILPU, CG, PIN - 495551	495551				
236	1009	Bhopa I	Sonwari	MPLS	2 Mbps	R	UCO BANK, SONWARI, MAIHE, MP, PIN - 485772	485772				
237	1137	Bhopa I	Deori	MPLS	2 Mbps	R	DEORI KHURD, PO PANAGARH, JABPU, MP, PIN - 483220	483220				
238	1227	Raipur	Bhilai Khoka	MPLS	2 Mbps	SU	UCO BANK, KOHKA, DURG, CG, PIN - 495667	495667				
239	460	Samb alpur	Kharag prasad	MPLS	2 Mbps	R	AT&PO MERA MUNDALI, DIST. DHENKANAL, KHARP, OR, PIN - 759121	759121				

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240	1351	Shimla	Kuthar	MPLS	2 Mbps	R	VPO KUTHAR, TEHSIL, KASAULI, DIST. SOLAN, KUTHA, HP, PIN - 173206	173206			
241	1455	Shimla	Majholi	MPLS	2 Mbps	R	VPO MAJHOLI,TEHSIL NAL, -AGARH,DIST. SOLAN, SOLAN, HP, PIN - 174101	174101			
242	1510	Shimla	Sultanp ur	MPLS	2 Mbps	R	VPO SULTANPUR,TEHSIL &, DIST. SOLAN, SULTA, HP, PIN - 173229	173229			
243	357	Suri	Kirnahar	MPLS	2 Mbps	R	UCO BANK, KIRNAHAR, BOLPU, WB, PIN - 731302	731302			
244	605	Suri	Md bazar	MPLS	2 Mbps	R	VPO MOHAMMAD BAZAR, DIST BIRBHUM, MDBAZ, WB, PIN - 731127	731127			
245	673	Suri	Purand arpur	VSAT	2 Mbps	R	VPO PURANDARPUR, DIST. BIRBHUM, PURAN, WB, PIN - 731129	731129			
246	1529	Suri	Kapista	VSAT	2 Mbps	R	VILL&PO-KAPISTA, DIST- BIRBHUM, SURI, WB, PIN - 731127	731127			
247	1530	Suri	Parsundi	VSAT	2 Mbps	R	VPO PARSUNDI, DIST. BIRBHUM, PARSU, WB, PIN - 731125	731125			
248	1708	Suri	Lohapur	VSAT	2 Mbps	R	UCO BANK, LOHAPUR, RAMHA, WB, PIN - 731237	731237			

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249	1535	Suri	Sirsa	MPLS	2 Mbps	R	VILL-KHARUI,PO-SIRSA, DIST-BIRBHAM, BOLPU, WB, PIN - 731124	731124	
250	1616	Suri	Daman pur	MPLS	2 Mbps	R	VILL&PO-DAMANPUR, DIST-JALPAIGURI, JALPA, WB, PIN - 736123	736123	
251	1665	Suri	Daskalg ram	VSAT	2 Mbps	R	VIIL&PO-DASKALGRAM, DIST-BIRBHUM, BOLPU, WB, PIN - 731302	731302	
252	1668	Suri	Rupasp ur	VSAT	2 Mbps	R	VILL-RUPASPUR, PO- RUPASPUR, BIRBHUM, SURI, WB, PIN - 731123	731123	
253	1710	Suri	Raipur Birbhum	VSAT	2 Mbps	R	VILL-RAIPUR,PO-SUPUR, DIST-BIRBHUM, BOLPU, WB, PIN - 731204	731204	
254	1921	Varan asi	Barhalg anj	MPLS	2 Mbps	SU	LICI COLLEGE RD,, BARHALGANJ, GORPU, UP, PIN - 273402	273402	
255	2240	Ernaku Iam	Kavarat ti	MPLS	2 Mbps	SU	FIRDOUSE ANNEXE, PO- KAVARATTI, LAKSWDEEP , KAVAR, LK, PIN - 682555	682555	
256	1600	Ajmer	Panchw a	MPLS	2 Mbps	R	UCO BANK, PANCHWA, PANCW, RJ, PIN - 341508	341508	
257	1652	Meeru †	Randol	VSAT	2 Mbps	R	VILL & PO-RANDOL, DIST-SAHARANPUR, RANDO, UP, PIN - 247120	247120	
258	1037	Begus arai	Kochad haman	VSAT	2 Mbps	R	AT&PO KOCHADHAMAN VIA, SONTHA,DIST	855115	

							KISHANGANJ, KOCHA,					
							BH, PIN - 855115					
259	1300	Begus arai	Sanjat	VSAT	2 Mbps	R	AT&PO SANJAT VIA TEGHR, -A,DIST BEGUSARAI, SANJA, BH, PIN - 851101	851101				
260	1376	Begus arai	Katarm ala	VSAT	2 Mbps	R	PO-KATARMALA, DIST- BEGUSARAI, KATAM, BH, PIN - 851101	851101				
261	1467	Begus arai	Akora	VSAT	2 Mbps	R	AT&PO, AKOPUR, AKOPU, BH, PIN - 848202	848202				
262	1661	Begus arai	Manikp ur	VSAT	2 Mbps	R	VILL MANIKPUR,PO RAHIK, -PUR,THILA MOHAN,ARARI, MANIK, BH, PIN - 854311	854311				
263	1360	Begus arai	Sadana ndpur	VSAT	2 Mbps	R	UCO BANK, SADANANDPUR, SADAN, BH, PIN - 851101	851101				
264	1364	Begus arai	Sagi	VSAT	2 Mbps	R	VILL & PO SAGI, DISTT - BEGUSARAI, SAGI, BH, PIN - 848210	848210				
265	1380	Begus arai	Khamh ar Rajwara	VSAT	2 Mbps	R	AT & PO KHAMHAR RAJWAR, -A,DIST. BEGUSARAI, KHAMH, BH, PIN - 851131	851131				
266	1491	Begus arai	Gangra ho	VSAT	2 Mbps	R	AT GANGRAHO,BAKHARI, BAZAR,DIST. BEGUSARAI, GANGR, BH, PIN - 840082	840082				

267	1499	Begus arai	Raghun athpur	VSAT	2 Mbps	R	AT & PO RAGHUNATHPUR, DIST BEGUSARAI, RAGHN, BH, PIN - 851217	851217
268	1598	Begus arai	Rahimp ur	VSAT	2 Mbps	SU	AT&PO RAHIMPUR VIA KHA, -GARIA, RAHIM, BH, PIN - 851204	851204
269	1619	Begus arai	Goasi	VSAT	2 Mbps	R	AT GOASI,PO CHUNAPUR, DIST. PURNEA, GOASI, BH, PIN - 854303	854303
270	753	Bhaga Ipur	Jagdish pur	VSAT	2 Mbps	R	PO-JAGADISHPUR,, DIST-BHAGALPUR,, BHAGL, BH, PIN - 813105	813105
271	723	Bhaga Ipur	Barahat Ishipur	VSAT	2 Mbps	R	UCO BANK, BARAHAT ISHIPUR, BHAGL, BH, PIN - 813206	813206
272	892	Bhaga Ipur	Sanhoul a	VSAT	2 Mbps	R	AT & PO SANHOULA, DIST. BHAGALPUR, SANHO, BH, PIN - 813225	813225
273	1129	Bhaga Ipur	Khesar	VSAT	2 Mbps	R	AT&PO KHESAR, DIST- BANKA, BHAGL, BH, PIN - 813207	813207
274	1213	Bhaga Ipur	Ekchari	VSAT	2 Mbps	R	UCO BANK, EKCHARI, BHAGL, BH, PIN - 813204	813204
275	1241	Bhaga Ipur	Bharko	VSAT	2 Mbps	R	UCO BANK, BHARKO, BHARK, BH, PIN - 813101	813101
276	1247	Bhaga Ipur	Karharia	VSAT	2 Mbps	R	UCO BANK, KARHARIA, BHAGL, BH, PIN - 813201	813201

277	1252	Bhaga Ipur	Ganga nia	VSAT	2 Mbps	R	UCO BANK, GANGANIA, BHAGL, BH, PIN - 811211	811211	
278	1369	Bhaga Ipur	Sahebg anj	VSAT	2 Mbps	R	AT & PO SAHEBGANJ, VIA BELHAR DIST BANKA, SAHEB, BH, PIN - 813202	813202	
279	1513	Bhaga Ipur	Bhitia	VSAT	2 Mbps	R	AT & PO BHITIA VIA, KHESAR,DIST. BANKA, BHITI, BH, PIN - 813207	813207	
280	1520	Bhaga Ipur	Budhuc hak	VSAT	2 Mbps	R	AT & PO BUDHUCHAK VIA, MATHURAPUR,BHAGAL PUR, BUDHU, BH, PIN - 813222	813222	
281	1031	Bhaga Ipur	Gopalp ur	VSAT	2 Mbps	R	UCO BANK, GOPALPUR, GOPAL, BH, PIN - 813205	813205	
282	1211	Bhaga Ipur	Pavai	VSAT	2 Mbps	R	AT & PO PAVAI, DIST. BANKA, PAVAI, BH, PIN - 813125	813125	
283	1212	Bhaga Ipur	Kasba	VSAT	2 Mbps	R	AT & PO KASBA VIA SHAM, -BHUGANJ,DIST. BANKA, KASBA, BH, PIN - 813211	813211	
284	1246	Bhaga Ipur	Sajour	VSAT	2 Mbps	R	AT & PO SAJOUR, DIST BHAGALPUR, SAJOU, BH, PIN - 813107	813107	

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285	1298	Bhaga Ipur	Rangra	VSAT	2 Mbps	SU	UCO BANK, RANGRA, RANGR, BH, PIN - 853204	853204				
286	1367	Bhaga Ipur	Fullidum ar	VSAT	2 Mbps	R	UCO BANK, FULLIDUMAR, FULLI, BH, PIN - 813207	813207				
287	1476	Bhaga Ipur	Baijani	VSAT	2 Mbps	R	UCO BANK, BAIJANI, BHAGL, BH, PIN - 813096	813096				
288	1580	Bhaga Ipur	Dhouri	VSAT	2 Mbps	R	UCO BANK, DHOURI, DHOUR, BH, PIN - 813202	813202				
289	1581	Bhaga Ipur	Ratanp ur	VSAT	2 Mbps	R	AT & PO RATANPUR, DIST. BHAGALPUR, RATAN, BH, PIN - 812006	812006				
290	1683	Bhaga Ipur	Bhanra	VSAT	2 Mbps	R	UCO BANK, BHANRA, BHAGL, BH, PIN - 814131	814131				
291	1322	Bhopa I	Ethar	VSAT	2 Mbps	R	VPO ETHAR, DIST BHIND, ETHAR, MP, PIN - 477001	477001				
292	1497	Bhopa I	Magrol	VSAT	2 Mbps	R	UCO BANK, MAGROL, MAGRO, MP, PIN - 475661	475661				

293	1160	Bhuba neswa r	Badakh oli	VSAT	2 Mbps	R	AT PO-BADAKHOLI,, VIA-ASKA,BERHAMPUR, BERPU, OR, PIN - 761111	761111			
294	1485	Bhuba neswa r	Gumag arh	VSAT	2 Mbps	R	VILL&PO-GUMAGARH,, DIST-KANDHAMALA, PHULB, OR, PIN - 762019	762019			
295	1585	Balaso re	Pandua	VSAT	2 Mbps	R	AT&PO PANDUA VIA, RAHAMA,DIST.JAGATSI NGH, PANDU, OR, PIN - 754140	754140			
296	1626	Balaso re	Hansura	VSAT	2 Mbps	R	AT&PO HANSURA,PO ANOLI, -PATNA VIA MANIJANGA, HANSU, OR, PIN - 754140	754140			
297	1667	Balaso re	Kiajhar	VSAT	2 Mbps	R	VILL-KIAJHAR,PO-, DANKARSHAHI,JAJPUR, JAJPU, OR, PIN - 755019	755019			
298	1715	Balaso re	Kantuni ahat	VSAT	2 Mbps	R	VILL&PO-JAMOGAON,, VIA- ALANAHAT,JAGATSING , JAGAT, OR, PIN - 752078	752078			
299	1262	Bhuba neswa r	Santosh pur	VSAT	2 Mbps	R	AT/PO-SANTOSHPUR MAIN, RD,VIA- HUMMA,GANJAM, GANJA, OR, PIN - 761027	761027			
300	1388	Balaso re	Talasan gha	VSAT	2 Mbps	R	AT PO-TALASANGHA, DIST-KANDRAPARA, KENDR, OR, PIN - 754250	754250			

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301	1599	Balaso re	Badam ula Basanta	VSAT	2 Mbps	R	AT&PO-BADAMULA BASANTA, DIST- KENDRAPARA, KENDR, OR, PIN - 754211	754211				
302	1766	Balaso re	Barabat i	VSAT	2 Mbps	R	UCO BANK, BARABATI, JAJPU, OR, PIN - 755008	755008				
303	1010	Burdw an	Uchala n	VSAT	2 Mbps	R	VILL&PO UCHALAN, DIST BURDWAN, BURDW, WB, PIN - 713427	713427				
304	1604	Burdw an	Mahac handa	VSAT	2 Mbps	R	VILL&PO MAHACHANDA, DIST BURDWAN, BURDW, WB, PIN - 713102	713102				
305	1672	Burdw an	Parasia	VSAT	2 Mbps	R	VILL&PO PARASIA, DIST- BURDWAN, RANIG, WB, PIN - 713384	713384				
306	1679	Burdw an	Sagrai	VSAT	2 Mbps	R	VILL&PO-SAGRAI, DIST- BURDWAN, BURDW, WB, PIN - 713094	713094				
307	1727	Burdw an	Palason	VSAT	2 Mbps	R	UCO BANK, PALASON, BURDW, WB, PIN - 713424	713424				
308	1676	Burdw an	Madha bdihi	VSAT	2 Mbps	R	UCO BANK, MADHABDIHI, MADHB, WB, PIN - 713124	713124				
309	1261	Balaso re	Asurali	VSAT	2 Mbps	R	VPO ASURALI, DIST. BHADRAK, ASURA, OR,	756137				

							PIN - 756137		
310	1272	Balaso re	Bidyadh arpur	VSAT	2 Mbps	R	UCO BANK, BIDYADHARPUR, KEONJ, OR, PIN - 758078	758078	
311	1736	Balaso re	Chowki	VSAT	2 Mbps	R	UCO BANK, CHOWKI, BALAS, OR, PIN - 756036	756036	
312	1756	Balaso re	Jamsuli	VSAT	2 Mbps	R	VILL&PO-JAMSULI,, DIST-BALASORE,, BALAS, OR, PIN - 756081	756081	
313	1008	Balaso re	Oupad a	VSAT	2 Mbps	R	VILL&PO-OUPADA, DIST-BALASORE, BALAS, OR, PIN - 756049	756049	
314	1032	Bhuba neswa r	Dampar a	VSAT	2 Mbps	R	UCO BANK, DAMPARA, CUTTA, OR, PIN - 754007	754007	
315	1313	Bhuba neswa r	Rambas pur	VSAT	2 Mbps	R	UCO BANK, RAMDASPUR, CUTTA, OR, PIN - 754006	754006	
316	1666	Bhuba neswa r	Orti	VSAT	2 Mbps	R	UCO BANK, ORTI, ORTI, OR, PIN - 754029	754029	
317	581	Dhara mshal a	Jukhala	VSAT	2 Mbps	R	V&PO JUKHALA, DISTT- BILASPUR, JUKHA, HP, PIN - 174033	174033	
318	1326	Dhara mshal a	Jalama n	VSAT	2 Mbps	R	VILL&PO-JALAMAN,, TEHSIL UDAIPUR, JALAM, HP, PIN - 171139	171139	

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319	1191	Dhara mshal a	Gehra	VSAT	2 Mbps	R	VILL&PO GEHRA, DISTT- CHAMBA, GEHRA, HP, PIN - 176324	176324			
320	1506	Dhara mshal a	Thathal	VSAT	2 Mbps	R	UCO BANK, THATHAL, THATH, HP, PIN - 177211	177211			
321	1538	Dhara mshal a	Chharol	VSAT	2 Mbps	R	UCO BANK, CHHAROL, CHHAR, HP, PIN - 174011	174011			
322	540	Guwa hati	Goresw ar	VSAT	2 Mbps	R	UCO BANK, GORESWAR, GORES, AS, PIN - 781366	781366			
323	887	Guwa hati	Bhella	VSAT	2 Mbps	R	P.O -BHELLA,, DIST: BARPETA, BHELL, AS, PIN - 781309	781309			
324	920	Agart ala	Mohan pur	MPLS	2 Mbps	R	VILL&PO-MOHANPUR,, DIST-WEST TRIPURA, MOHAN, TR, PIN - 799211	799211			
325	934	Agart ala	Kalyanp ur	MPLS	2 Mbps	R	PO&P.SKALYANPUR, WEST TRIPURA, AGART, TR, PIN - 799203	799203			
326	1201	Guwa hati	Simlitola	VSAT	2 Mbps	R	PO-SIMLITOLA, DIST- KAMRUP, SIMLI, AS, PIN - 781354	781354			
327	1202	Guwa hati	Jaleswa r	VSAT	2 Mbps	R	VILL&PO-JALESWAR, VIA- LAKHIPUR,GOALPARA, JALES, AS, PIN - 783132	783132			
328	1434	Guwa hati	Fakiragr am - Sakti	VSAT	2 Mbps	R	UCO BANK, SAKTI ASHRAM, FAKIR, AS, PIN - 783345	783345			

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329	1459	Guwa hati	Samaria satra	VSAT	2 Mbps	R	UCO BANK, SAMARIA SATRA, SAMAR, AS, PIN - 781236	781236			
330	1675	Guwa hati	Krishnap ur	VSAT	2 Mbps	SU	KRISHNAPUR BRANCH, P.O, RONGPUR SOUTH, VIA-LALA, RONGP, AS, PIN - 788163	788163			
331	355	Guwa hati	Cherrap unji	VSAT	2 Mbps	R	PO CHERRAPUNJI, DIST EAST KHASI HILLS, CHERR, ME, PIN - 793108	793108			
332	845	Guwa hati	Balat	VSAT	2 Mbps	R	UCO BANK, BALAT, BALAT, ME, PIN - 793106	793106			
333	903	Guwa hati	Shellap unji	VSAT	2 Mbps	R	UCO BANK, SHELLAPUNJI, SHELL, ME, PIN - 793112	793112			
334	1115	Guwa hati	Srijangr am	VSAT	2 Mbps	R	PO-SRIJANGRAM, DIST- BONGAIGAON, BONGA, AS, PIN - 783386	783386			
335	1448	Guwa hati	Bamuni gaon Bazar	VSAT	2 Mbps	R	PO BAMUNIGAON,DIST., KAMRUP,ASSAM, BAMUN, AS, PIN - 781141	781141			
336	1692	Guwa hati	Dhupgu ri	VSAT	2 Mbps	R	VIIL-DHOPGURI, PO- DHOPGURI, DHOPG, AS, PIN - 782403	782403			

337	1678	Burdw an	Barogo bindpur	VSAT	2 Mbps	R	BOROGOBINDAPUR, DIST-BANKURA, HOWRA, WB, PIN - 722205	722205			
338	1332	Burdw an	Sunukp ahari	VSAT	2 Mbps	R	VILL&PO SUNUKPAHARI, BANKURA, BANKU, WB, PIN - 722136	722136			
339	1673	Burdw an	Shitla	VSAT	2 Mbps	R	UCO BANK, SHITLA, BANKU, WB, PIN - 722202	722202			
340	1244	Hyder abad	Madhar am	VSAT	2 Mbps	R	VILL MADHARAM, MANDAL, MEDJIL, MEHBOOBNAG AR, MADHA, TS, PIN - 509320	509320			
341	1142	Indore	Piploda Bagla	VSAT	2 Mbps	R	UCO BANK, PIPLODA BAGLA, UJJAI, MP, PIN - 456337	456337			
342	1283	Indore	Gulana	VSAT	2 Mbps	R	UCO BANK, GULANA, SHAJA, MP, PIN - 465222	465222			
343	1285	Indore	Ghonsla	MPLS	2 Mbps	R	UCO BANK, GHONSLA, UJJAI, MP, PIN - 456551	456551			
344	1286	Indore	Makdon	VSAT	2 Mbps	R	UCO BANK, MAKDON, UJJAI, MP, PIN - 456668	456668			
345	1288	Indore	Chand wasa	VSAT	2 Mbps	R	UCO BANK, CHANDWASA, MANDS, MP, PIN - 458886	458886			

346	1461	Indore	Ujjain - Jagoti	VSAT	2 Mbps	R	UCO BANK, JAGOTI, UJJAI, MP, PIN - 456445	456445
347	1345	Indore	Kalmuk hi	VSAT	2 Mbps	R	UCO BANK, KALMUKHI, KHAND, MP, PIN - 450551	450551
348	628	Jaipur	Antela	VSAT	2 Mbps	R	UCO BANK, ANTELA, ANTEL, RJ, PIN - 303119	303119
349	629	Jaipur	Baneti	VSAT	2 Mbps	R	PO-BANETI, TEHSIL- KOTPUTLI, BANET, RJ, PIN - 303105	303105
350	1649	Jaipur	Rahuwa s	VSAT	2 Mbps	R	VPO RAHUWAS,TEHSIL, LOLSOT, RAHUW, RJ, PIN - 303505	303505
351	1099	Jodhp ur	Chadi	VSAT	2 Mbps	R	VPO CHADI,TEHSIL, PHALODI,JODHPUR, CHADI, RJ, PIN - 342312	342312
352	1226	Jodhp ur	Hariyad ana	VSAT	2 Mbps	R	VPO HARIYADANA,TEHSIL, BILARA,JODHPUR, HARIY, RJ, PIN - 342601	342601
353	805	Jorhat	Khairab ari	VSAT	2 Mbps	R	PO-KHAIRABARI,, DIST- DARRANG,, KHARB, AS, PIN - 784522	784522
354	1208	Jorhat	Panch mile	VSAT	2 Mbps	R	UCO BANK, PANCHMILE, PANCM, AS, PIN - 784027	784027
355	1545	Jorhat	Barpath ar	VSAT	2 Mbps	R	UCO BANK, BARAPATHAR, BARAP, AS, PIN - 785602	785602
356	872	Jorhat	Kharup etia	MPLS	2 Mbps	SU	PO-KHARUPETIA, DIST- DARRANG, KHARU, AS, PIN - 784115	784115

357	865	Meeru †	Jawan	VSAT	2 Mbps	R	ANUSHAR ROAD, JAWAN, ALIGARH, ALIGA, UP, PIN - 202126	202126			
358	1389	Luckn ow	Mastipu r	VSAT	2 Mbps	R	VIL MASTIPUR PO NIGOHA, TEH MOHANLALGANJ, LUCKN, UP, PIN - 227309	227309			
359	1524	Luckn ow	Mahon a	VSAT	2 Mbps	R	UCO BANK, MAHONA, MAHON, UP, PIN - 227205	227205			
360	1401	Nagp ur	Nagard han	VSAT	2 Mbps	R	UCO BANK JAISWAL BLDG, NAGARDHAN TEH-RAMTEK, NAGAR, MH, PIN - 441106	441106			
361	1402	Nagp ur	Nagpur - Aroli	VSAT	2 Mbps	R	AT&PO-AROLI, TEH- MOUDA, DISTT- NAGPUR, AROLI, MH, PIN - 441106	441106			
362	1512	Nagp ur	Chinch oli	VSAT	2 Mbps	R	GRAM PANCHAYAT BHAVAN, AT&PO CHINCHOLI, CHICH, MH, PIN - 444705	444705			
363	1526	Nagp ur	Korpav ali	VSAT	2 Mbps	R	TEHSIL-YAWAL,, DIST - JALAGAON, KORPA, MH, PIN - 425301	425301			
364	1879	Nagp ur	Gonde gaon	VSAT	2 Mbps	R	UCO BANK, GONDEGAON, GONDE, MH, PIN - 441404	441404			

365	1930	Nagp ur	Sakhara Mungoli Mines	VSAT	2 Mbps	SU	KAILASHNAGAR,PO SAKHRA, TAH WANI,DIST YAVATMAL, SAKHR, MH, PIN - 445307	445307
366	1691	Patna	Gunri	VSAT	2 Mbps	SU	UCO BANK, GUNRI, GUNRI, BH, PIN - 812313	812313
367	597	Patna	Gidhaur	VSAT	2 Mbps	R	PO GIDHAUR VIA JHAJHA, DIST. JAMUI, GIDHA, BH, PIN - 811305	811305
368	1559	Patna	Ariyari	VSAT	2 Mbps	R	UCO BANK, ARIYARI, ARIYA, BH, PIN - 811105	811105
369	1587	Patna	Sahur	VSAT	2 Mbps	R	UCO BANK, SAHUR, SAHUR, BH, PIN - 811310	811310
370	1596	Patna	Ratanp ur	VSAT	2 Mbps	R	VPO RATANPUR VIA GIDHA, DIST. JAMUI, RATAN, BH, PIN - 811305	811305
371	1637	Begus arai	Makwa	VSAT	2 Mbps	R	UCO BANK, MAKWA, MAKWA, BH, PIN - 813203	813203
372	1640	Patna	Ekdang a	VSAT	2 Mbps	R	VPO EKDANGA, DIST. PATNA, EKDAN, BH, PIN - 803213	803213
373	1003	Raipur	Chhind garh	VSAT	2 Mbps	R	UCO BANK, CHHINDGARGH, CHIND, CG, PIN - 494113	494113
374	1100	Raipur	Sonsari	VSAT	2 Mbps	R	SONSARI BRANCH, TEHSIL - JANJJGIR, JANJG, CG, PIN - 495533	495533

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375	1225	Raipur	Kusumk asa	VSAT	2 Mbps	R	PO-KUSUMKASA, TEHSIL-BALOD, DURG, CG, PIN - 491228	228	
376	1508	Ranch i	Pradha nkanta	VSAT	2 Mbps	R	VILL&P.O PRADHANKANTA, VIA- MUGMA,DHANBAD, DHANB, JD, PIN - 828204	204	
377	402	Samb alpur	Degoga rh	MPLS	2 Mbps	SU	MAKHAN BLDG,KUTCHERY, RD,DEOGARH, DEOGA, OR, PIN - 768108	108	
378	1038	Samb alpur	Rishida	VSAT	2 Mbps	R	AT&PO RISHIDA, DIST. KALAHANDI, RISHD, OR, PIN - 766031	031	
379	1892	Samb alpur	Rampur Colliery	VSAT	2 Mbps	SU	PO-BARJRAJNAGAR, DIST-JHARSUGUDA, BRAJR, OR, PIN - 768216	216	
380	1435	Shimla	Dhamla	VSAT	2 Mbps	R	VPO DHAMLA,TEHSIL RAJG, -ARH,DIST. SIRMAUR, DHAML, HP, PIN - 173223	223	
381	1445	Shimla	Dharam pur	VSAT	2 Mbps	R	VPO DHARAMPUR,TEHSIL, THEOG, DIST. SHIMLA, DHAPU, HP, PIN - 171201	201	
382	1462	Shimla	Bagtha n	VSAT	2 Mbps	R	VPO-BAGTHAN, TH- PACHHAD,DST- SIRMAUR, BAGTH, HP, PIN - 173003	003	

383	3 1515	Shimla	Haripur dhar	VSAT	2 Mbps	R	VPO HARIPURDHAR,TEHSIL, PACHHAD,DIST. SIRMAUR, HARPD, HP, PIN - 173023	73023	
384	988	Shimla	Dharga ura	VSAT	2 Mbps	R	UCO BANK, DHARGAURA, DHARG, HP, PIN - 172002	72002	
385	5 1178	Shimla	Sangla	VSAT	2 Mbps	R	UCO BANK, SANGLA, SANG, HP, PIN - 172106	72106	
386	1320	Shimla	Arenjhul la	VSAT	2 Mbps	R	UCO BANK, ARENJHULLA, ARENJ, HP, PIN - 172116	72116	
387	7 1381	Shimla	Anti (Manda I)	VSAT	2 Mbps	R	V & PO ANTI DISTT, SHIMLA HP, ANTI, HP, PIN - 171206	71206	
388	3 1406	Shimla	Summer kot	VSAT	2 Mbps	R	VPO SUMMERKOT,TEHSIL, ROHRU,DIST. SHIMLA, SUMME, HP, PIN - 171224	71224	
389	1407	Shimla	Pandra noo	VSAT	2 Mbps	R	VILL&PO-PANDRANOO, TEH-JUBBAL,SHIMLA, PANDR, HP, PIN - 171206	71206	
390	1417	Shimla	Bhava Katgao n	VSAT	2 Mbps	R	VILL&PO- BHABA(KATGAON), TEH-NICHAR,KINNAUR, BHAVA, HP, PIN - 172118	72118	
391	1440	Shimla	Spillo	VSAT	2 Mbps	R	VPO SPILLO,TEHSIL POOH, DIST. KINNAUR, KINNA, HP, PIN - 172110	72110	

392	1446	Shimla	Kingal	VSAT	2 Mbps	R	VILL & PO KINGAL, TEHSIL- KUMARSEN,SHIMLA, KINGA, HP, PIN - 172024	172024
393	1516	Shimla	Mangar h	VSAT	2 Mbps	R	VPO MANGARH,TEHSIL PAC, -HHAD,DIST. SIRMAUR, MANGH, HP, PIN - 173024	173024
394	1554	Shimla	Yangth ang	VSAT	2 Mbps	R	VILL&PO-NAKO, DIST- KINNAUR, YANGT, HP, PIN - 172111	172111
395	1647	Shimla	Durgap ur	VSAT	2 Mbps	R	VPO DURGAPUR, TEH & DIST. SHIMLA, DURPU, HP, PIN - 171001	171001
396	2183	Shimla	Bagga	VSAT	2 Mbps	R	VILL-BAGGA,PO- KANDHER, TEH- ARKI,DIST-SOLAN, BAGGA, HP, PIN - 171102	171102
397	1645	Shimla	Dhamw ari	VSAT	2 Mbps	R	VILL-DHAMWARI,, PO- TIKKARI,DIST-SHIMLA, DHAMW, HP, PIN - 171208	171208
398	1528	Suri	Gangm uri jaypur	VSAT	2 Mbps	R	VILL GANGMURI JOYPUR, PO ALIGARH,DIST BIRBHU, SURI, WB, PIN - 731130	731130
399	1549	Suri	Ganga prasad	VSAT	2 Mbps	R	UCO BANK, GANGA PRASAD, MALDA, WB, PIN - 733207	733207
400	1709	Suri	Bhabani pur	VSAT	2 Mbps	R	VILL & PO BHABANIPUR, DIST. BIRBHUM, SURI, WB, PIN - 731126	731126
401	1711	Suri	Banasa nka	VSAT	2 Mbps	R	VPO BABASANKA, DIST BIRBHUM, SURI, WB, PIN	731221

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								- 731221					
	402	1536	Suri	Rangai pur	VSAT	2 Mbps	R	UCO BANK, RANGAIPUR, SURI, WB, PIN - 731234	731234				
	403	1664	Suri	Jajigra m	VSAT	2 Mbps	R	VILL&PO-JAJIGRAM, DIST-BIRBHUM, RAMHA, WB, PIN - 731221	731221				
,	404	1651	Varan asi	Parame swarpur	VSAT	2 Mbps	R	VPO PARMESHARPUR, JEETPUR BAZAR, GORPU, UP, PIN - 273007	273007				
	405	1699	Varan asi	Shahpur	VSAT	2 Mbps	R	VPO SHAHPUR, DIST. GORAKHPUR, GORPU, UP, PIN - 273407	273407				
,	406	2254	Balaso re	Jalanga	VSAT	2 Mbps	R	AT/PO-JALANGA,VIA-, MADHAV NAGAR,BHADRAK, BHAD, OR, PIN - 756181	756181				
	407	2222	Burdw an	Layak Bandh	VSAT	2 Mbps	R	UCO BANK, LAYEK BANDH, BANKU, WB, PIN - 722157	722157				
,	408	2280	Bhaga Ipur	Gogha	VSAT	2 Mbps	SU	UCO BANK, GOGHA GOLSARAK PO, GOGHA, BH, PIN - 813205	813205				
,	409	2211	Suri	Dharam pur	VSAT	2 Mbps	R	VILL:DELORA DIST, BITBHUM, ILLAMBAZAR, BOLPU, WB, PIN - 731098	731098				
,	410	2292	Begus arai	Madhe pura	MPLS	2 Mbps	SU	MAIN ROAD, MADHEPURA, MADHE, BH, PIN - 852113	852113				

411	2290	Burdw an	Dhanur a	VSAT	2 Mbps	R	VILL +P.OARKAMA, DIST BANKURA, DHNRA, WB, PIN - 722140	722140
412	2331	Ajmer	Sumerp ur	MPLS	2 Mbps	SU	SUMERPUR, JAWAI BANDH, ROAD, DIST PALI, SUMER, RJ, PIN - 306902	306902
413	2312	Indore	Rau	MPLS	2 Mbps	SU	MAA KRIPA BHAWAN, 6 A.B. ROAD RAU, INDOR, MP, PIN - 453331	453331
414	2329	Luckn ow	Jagdish pur	MPLS	2 Mbps	R	NASEMAN RESORT KATHAUR, JAGDISHPUR, JAGAS, UP, PIN - 227817	227817
415	2324	Chan digarh	Bir Kheri Gujran	MPLS	2 Mbps	R	GURMAT ENCLAVE GOLF, COURSE ROAD PO PATIALA, BIRKH, PB, PIN - 147001	147001
416	2323	Harya na	Tarori	MPLS	2 Mbps	SU	TARORI NILKHERI, KARNAL - 138116, TAROR, HR, PIN - 138116	138116
417	2313	Indore	Hatod	MPLS	2 Mbps	R	HATOD BRANCH, VILL AND, PO HATOD, INDOR, MP, PIN - 453111	453111
418	2316	Harya na	Ratia	MPLS	2 Mbps	SU	NR SANJAY GANDHI CHOWK, FATEHABAD ROAD, RATIA, HR, PIN - 125051	125051
419	2318	Harya na	Mandi Adamp ur	MPLS	2 Mbps	SU	SCO 5 HUDA COMPLEX, HISSAR, MAADA, HR, PIN - 125052	125052

420	2311	Jalan dhar	Tanda	MPLS	2 Mbps	SU	BABA BUTA COMPLEX, TANDA, TANDA, PB, PIN - 144204	144204
421	2310	Jalan dhar	Noorma hal	MPLS	2 Mbps	SU	SAMRA MARKET, NAKODAR ROAD, NOORM, PB, PIN - 144039	144039
422	2210	Suri	Parulia	VSAT	2 Mbps	R	PARULIA ,HAZ PARULIA, BIRBHUM,SADAIPUR, SURI, WB, PIN - 731126	731126
423	2330	Shimla	Solan Byepass	MPLS	2 Mbps	SU	SOLAN-BYE PASS, SOLAN-BYE PASS, SOLAN, HP, PIN - 172213	172213
424	2341	Ajmer	Ramga njmandi	MPLS	2 Mbps	SU	RAMGANJ MANDI BAZAR N6, DIST-KOTA RAJASTHAN, KOTA, RJ, PIN - 326519	326519
425	2305	Jalan dhar	Mahilpu r	MPLS	2 Mbps	SU	OPP MOHAN TENT HOUSE, CHANDIGARH ROAD, MAHIL, PB, PIN - 146105	146105
426	2352	Suri	Gazol	MPLS	2 Mbps	R	VIVEKANDAPALLY (BIDR OHI, DIST: MALDA, MALDA, WB, PIN - 732124	732124
427	2367	Pune	Aamby Valey	MPLS	2 Mbps	R	AAMBY VALLEY CITY SITE, AMBAVANE, MAVAL, PUNE, MH, PIN - 410401	410401
428	2371	Jalan dhar	Gardhi wala	MPLS	2 Mbps	R	SETH MARKET, GARHDIWA, HOSHIARPUR, GARHD, PB, PIN - 144207	144207

							MAIN ROAD, NEAR	
429	2362	Samb alpur	Kamakh yanaga r	MPLS	2 Mbps	SU	NATRAJ TALKIES, KAMAK, OR, PIN - 759018	759018
430	2425	Varan asi	Kadipur	MPLS	2 Mbps	R	VIVEKANAND NAGAR, KADIPUR, SULTA, UP, PIN - 228145	228145
431	2465	Varan asi	Fatehpu rmafi	VSAT	2 Mbps	R	VILLAGE- FATEHPURMAFI, POST- GORIGO HANDIA, ALLAH, UP, PIN - 212402	212402
432	2455	Samb alpur	Baijamu nda	MPLS	2 Mbps	R	MAIN ROAD (NH- 6), NEAR O, VIA REMED, PS: BURLA,, SAMBA, OR, PIN - 768006	768006
433	2453	Samb alpur	Chakuli	VSAT	2 Mbps	R	CHAKULI FARM CHOWK PO, LARASARA ATTABIRA, BARGA, OR, PIN - 768027	768027
434	2411	Surat	Vapi	MPLS	2 Mbps	SU	VAISHALI COMPLEX, KOPRALI ROAD, VAP, VAPI, GJ, PIN - 396191	396191
435	2450	Dehra dun	Kichha	MPLS	2 Mbps	SU	HOTEL NEEL KAMAL, BAREILLY ROAD, UDSNA, UK, PIN - 263148	263148
436	2460	Meeru †	Govard han	MPLS	2 Mbps	SU	GOVARDHAN PLAZA, DHANGHATI, GOVAR, UP, PIN - 281502	281502
437	2458	Ahme daba d	Mansa	MPLS	2 Mbps	SU	UNDER LIC OF INDIA, GANDHINAGAR, GANNA, GJ, PIN - 382845	382845
438	2477	Bhaga Ipur	Suhanp ur	VSAT	2 Mbps	SU	KATORIA PS- AMARPUR, DIST- BANKA, BANK, BH, PIN - 813101	813101

439	2439	Indore	Ashta	MPLS	2 Mbps	SU	HOUSE NO 615 & 615/1, SHASTRI COLONY, ASHTA, MP, PIN - 466116	466116
440	2470	Indore	Bicholi mardan a	MPLS	2 Mbps	R	BICHOLI MARDANA, INDORE, INDOR, MP, PIN - 452016	452016
441	2475	Ranch i	Chand dih	VSAT	2 Mbps	R	AT& PO: CHANDDIH, PS: KUNDA DIST- DEOGHAR, CHNDD, JD, PIN - 814143	814143
442	2473	Hyder abad	Chilkur	VSAT	2 Mbps	R	DOOR NO: 1-42 TO 45, MAIN ROAD,CHILKUR, CHILK, TS, PIN - 501504	501504
443	2462	Suri	Mangal dihi	VSAT	2 Mbps	R	PARUI DISTT, BIRBHUM, SURI, WB, PIN - 731121	731121
444	2414	Kanpu r	Mauraw an	MPLS	2 Mbps	SU	MAURAWAN CHANDAN GANJ, UNNAO, MAURA, UP, PIN - 209821	209821
445	2452	Harya na	Samalk ha	MPLS	2 Mbps	SU	GT ROAD NEAR MATU RAM, PETROL PUMP, SAMAL, HR, PIN - 132101	132101
446	2421	Indore	Sanwer	MPLS	2 Mbps	SU	JANPAD PANCHYAT, UJJAIN ROAD, INDOR, MP, PIN - 453551	453551
447	2461	Bhuba neswa r	Suhagp ur	VSAT	2 Mbps	R	FAKIR SAHI, SUHAGPUR, NAYAH, OR, PIN - 752107	752107
448	2508	Jalan dhar	Fateha bad	MPLS	2 Mbps	R	MAIN BAZAR, FATEHABAD, DISTRICT TARAN TARN, FATEH, PB, PIN - 143407	143407

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449	2504	Burdw an	Birnagar	MPLS	2 Mbps	SU	MUNICIPAL MARKET, P.O. BIRNAGAR, BIRNA, WB, PIN - 741127	741127			
450	2505	Indore	Piparia	MPLS	2 Mbps	SU	SURVEY NO 21/1,, SOBHAPUR ROAD, PIPYA, MP, PIN - 461775	461775			
451	2522	Varan asi	Ratyora	VSAT	2 Mbps	R	VILLAGE- RATYORA, P.O. KARPIYA, ALLAH, UP, PIN - 212306	212306			
452	2523	Varan asi	Belhadi h	VSAT	2 Mbps	R	VILLAGE: BELHADIH,, P.O. TANDWA, AZAMG, UP, PIN - 273123	273123			
453	2485	Harya na	Gannau r	MPLS	2 Mbps	SU	NAGARPALIKA ROAD, GANAUR DISTT.SONEPAT, GANAU, HR, PIN - 131101	131101			
454	2492	Harya na	Bandah eri	MPLS	2 Mbps	R	VILL.BANDAHERI TEH HAN, PO MUNDHAL KHURDHISSAR, BANDH, HR, PIN - 127041	127041			
455	2487	Harya na	Ladwa	MPLS	2 Mbps	SU	NEARBY GANESH HOSPITAL, INDRI ROAD KURUKSHETRA, LADWA, HR, PIN - 136132	136132			
456	2489	Harya na	Julana	MPLS	2 Mbps	SU	C/O VERMA MEDICAL HALL, NR GOVT.HOSPITAL JIND, JULAN, HR, PIN - 126101	126101			
457	2486	Harya na	Radaur	MPLS	2 Mbps	SU	OPP GRAIN MARKET, VIP COLONY RADAUR, RADAU, HR, PIN - 135133	135133			

458	2479	Raipur	Balod	MPLS	2 Mbps	SU	GANJ PARA,, , BALOD, CG, PIN - 491226	491226
459	2537	Jalan dhar	Dhariwa I	MPLS	2 Mbps	SU	JR TOWER, GT ROAD, DHARI, PB, PIN - 143519	143519
460	2471	Suri	Koytha	VSAT	2 Mbps	SU	VILL & PO KOYTHA, DIST BIRBHUM., NALHA, WB, PIN - 731220	731220
461	2559	Luckn ow	Bhadar	MPLS	2 Mbps	R	VILL- GHORHA,BHADAR,, DURGAPUR AMETHI ROAD, VARAN, UP, PIN - 227406	227406
462	2556	Agart ala	Raishya bari	VSAT	2 Mbps	R	PO RAIMA, DIST: DHALAI,, RAISH, TR, PIN - 799104	799104
463	2481	Raipur	Jashpur	MPLS	2 Mbps	SU	OLD PALACE,B.S. MARKET, JASHPURNAGAR, JSHPU, CG, PIN - 496331	496331
464	2484	Harya na	Kalanw ali	MPLS	2 Mbps	SU	V.P.O-KALANWALI, DISTTSIRSA, SIRSA, HR, PIN - 125201	125201
465	2581	Harya na	Mohma dpur	VSAT	2 Mbps	R	VILLAGE MOHMADPUR, ROHI TEHSIL, FATEH, HR, PIN - 125050	125050
466	2582	Harya na	Haibatp ur	VSAT	2 Mbps	R	HAIBATPUR, NARANAUD, HISSA, HR, PIN - 125039	125039

467	2612	Harya na	Mahoti	VSAT	2 Mbps	R	MAHAWATI-PANIPAT, SAMALKHA-132102, MAHAW, HR, PIN - 132102	132102	
468	2587	Harya na	Katesra	VSAT	2 Mbps	R	KATESRA,ROHTAK, , ROHTA, HR, PIN - 124113	124113	
469	2585	Harya na	Sampal	VSAT	2 Mbps	R	SAMPAL-ROHTAK, KALYANPUR-125113, SAMPA, HR, PIN - 125113	125113	
470	2623	Jalan dhar	Dhaba Kokrian	MPLS	2 Mbps	R	VPO DHABAKOKRIAN, TEHSIL: ABOHAR, FAZIK, PB, PIN - 152117	152117	
471	2625	Chenn ai	Narasin gapura m	VSAT	2 Mbps	R	2/180, YADAVA STREET, TIRUVALLUR DISTRICT, PERAM, TN, PIN - 631402	631402	
472	2632	Guwa hati	Gurmou	VSAT	2 Mbps	R	VILL & PO GOURMOU DIST, STATE ASSAM, GORES, AS, PIN - 781366	781366	
473	2633	Guwa hati	Hajalpa ra	VSAT	2 Mbps	R	PO BETNA DIST BAKSA BT, AD STATE ASSAM, GORES, AS, PIN - 781366	781366	
474	2634	Guwa hati	Silkijar	VSAT	2 Mbps	R	PO SILKIJAR DIST BAKSA, BTAD STATE ASSAM, GORES, AS, PIN - 781366	781366	
475	2638	Guwa hati	Jhawda nga	VSAT	2 Mbps	SU	MANKACHAR DIST DHUBRI, STATE ASSAM, DHUBR, AS, PIN - 783101	783101	
476	2639	Guwa hati	Jhowda nga	VSAT	2 Mbps	R	MANKACHAR DIST DHUBRI, STATE ASSAM, MANCA, AS, PIN -	783131	

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477	2640	Guwa hati	Jordan ga	VSAT	2 Mbps	R	MANKACHAR DIST DHUBRI, STATE ASSAM, MANCA, AS, PIN - 783131	783131				
478	2641	Guwa hati	Kakripar a	VSAT	2 Mbps	R	KAKRIPARA PART 1 DIST, DHUBRI STATE ASSAM, MANCA, AS, PIN - 783131	783131				
479	2644	Guwa hati	Kharijap ikon	VSAT	2 Mbps	R	PIKON DIST GOALPARA, STATE ASSAM, KRNAI, AS, PIN - 783126	783126				
480	2645	Guwa hati	Thekash u	VSAT	2 Mbps	R	THEKASU PT-II PO DUDHN, AI DIST GOALPARA, DUDHN, AS, PIN - 783101	783101				
481	2647	Guwa hati	Matia	VSAT	2 Mbps	R	VILL & PO MATIA DIST, GOALPARA, MATIA, AS, PIN - 783125	783125				
482	2648	Guwa hati	Hatigar h	VSAT	2 Mbps	R	HATIGARH-1 PO GARUFELL, KOKRAJHAR, GUURU, AS, PIN - 783360	783360				
483	2649	Guwa hati	Matipar a	VSAT	2 Mbps	SU	MATIAPARA PO SAPKATA, KOKRAJHAR, GOSSA, AS, PIN - 783360	783360				
484	2651	Guwa hati	Kalarch ar	VSAT	2 Mbps	R	MUKALMUA, NALBARI, KALAR, AS, PIN - 781126	781126				
485	2652	Guwa hati	Kuriham ari	VSAT	2 Mbps	SU	KURIHAMARI, MUKALMUA DIST NALBARI, KURIH, AS, PIN - 781126	781126				

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486	2653	Agart ala	Phubala	VSAT	2 Mbps	R	PHUBALA, BISHENPUR, BISHE, MN, PIN - 795126	795126
487	2654	Agart ala	Thinung ei	VSAT	2 Mbps	R	THINUNGEI, BISHENPUR, BISHN, MN, PIN - 795126	795126
488	2666	Salt Lake	Paschim Gazipur	MPLS	2 Mbps	R	PASCHIM GAZIPUR, WB, HOWRA, WB, PIN - 711401	711401
489	2673	Hoogh ly	Ghanar ampur	VSAT	2 Mbps	R	VILL-GHANARAMPUR, PO- BANDIPUR,PASCHIM MI, MIDNA, WB, PIN - 721260	721260
490	2675	Burdw an	Bahara	VSAT	2 Mbps	R	DISTRICT-PURULIA, PS- PARA, PURUL, WB, PIN - 723146	723146
491	2683	Suri	Badamt am Tea Garden	VSAT	2 Mbps	R	P.O. LEBONG, DISTT. DARJEELING, DARJE, WB, PIN - 734105	734105
492	2684	Suri	Boxa Forest Craja	VSAT	2 Mbps	R	P.O. BUXA DUAR, DISTT. JALPAIGURI, DAMNP, WB, PIN - 735227	735227
493	2685	Suri	Shivma ndir	MPLS	2 Mbps	R	SHIVMANDIR BUS STAND, KADAMTALA, DARJEELING, SILLI, WB, PIN - 734011	734011
494	2686	Suri	Baribos ha	VSAT	2 Mbps	R	ASSAM ROAD, BAROBISHA,, DIST- ALIPURDUAR,, BAROB, WB, PIN - 736207	736207
495	2702	Pune	Korhale Khurd	VSAT	2 Mbps	R	VILLAGE & POST KORHALE, TEHSIL : BARAMATI PUNE, PUNE, MH, PIN - 412103	412103
496	2713	Raipur	Gataur a	VSAT	2 Mbps	R	VILLAGE& POST:GATAURA,	495551

								MASTURI,BILASPUR, MASTU, CG, PIN - 495551	
4	97	2715	Ajmer	Badgav	VSAT	2 Mbps	R	V&P BADGAV, TEH:- ANTAH, DIST.:- BARAN, BARAN, RJ, PIN - 325206	325206
4	.98	2716	Ajmer	Komari	VSAT	2 Mbps	R	V & P KOMARI,, TEH:- NAGAUR,NAGAUR, BASNI, RJ, PIN - 341021	341021
4	.99	2717	Ajmer	Sherani Abad	VSAT	2 Mbps	R	V & P SHERANI ABAD, TEH: DIDWANA, DIDWA, RJ, PIN - 341302	341302
5	000	2718	Ajmer	Danga was	VSAT	2 Mbps	R	V&P DANGAWAS, MERTA CITY NAGAUR, MERTA, RJ, PIN - 341510	341510
5	01	2719	Jaipur	Devan	VSAT	2 Mbps	R	VILLAGE AND PO DEVAN, SHAHPURA, JAIPUR, DEVAN, RJ, PIN - 303103	303103
5	02	2762	Ranch i	Thakurg anj	VSAT	2 Mbps	R	NETGI CAMPUS GINJO, THAKURGAON, RANCH, JD, PIN - 835205	835205
5	03	2773	Pune	Verna	MPLS	2 Mbps	R	SHOP NO.1,2&3 NO 107/, G.F./MEZZANINE FLOOR,K, GOA, GO, PIN - 403722	403722

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504	2792	Luckn ow	Satanp ura	VSAT	2 Mbps	R	SATANPURWA, SINGHPU R, TILOI, DISTT. AMETHI, SATAN, UP, PIN - 229135	229135
505	2791	Luckn ow	Chattoh	MPLS	2 Mbps	R	VILL-CHATTOH SALONE, CHATTOH, DISTT- AMETHI, CHATO, UP, PIN - 229307	229307
506	2800	Indore	Nipaniy a	VSAT	2 Mbps	R	36, KANHA KUNJ, SAMAR, NIPANIYA MAIN ROAD, NIPAN, MP, PIN - 452016	452016
507	2552	Coimb atore	Peruma nallur	MPLS	2 Mbps	R	273,PERUMANALLUR MAIN, ROAD, TIRUPPUR, TIRPP, TN, PIN - 641666	641666
508	2768	Begus arai	Asargan j	VSAT	2 Mbps	R	AT-VIKRAMPUR ASARGANJ, DIST- MUNGER, MUNGE, BH, PIN - 813201	813201
509	2803	Pune	Pargao n	MPLS	2 Mbps	R	GAT NO382/A VIKAS, KARYAKARI SAHAKARI BLD, PUNE, MH, PIN - 412203	412203
510	2779	Jodhp ur	Hirnawa Ii	MPLS	2 Mbps	R	13 LNP HIRNAWALI, SRIGANGANAGAR, SRIGA, RJ, PIN - 335002	335002
511	2767	Dehra dun	Vikasna gar	MPLS	2 Mbps	SU	MAIN MARKET OPP. BANK, OF BARODA, VIKAS, UK, PIN - 248198	248198
512	2560	Ernaku lam	Karuna gapally	MPLS	2 Mbps	SU	GROUND FLOOR 3/2933, MUSALIYAR DALE, KARUN, KE, PIN - 690518	690518

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513	2776	Surat	Jambus ar	MPLS	2 Mbps	SU	C/O JAMBUSAR GENERAL, HOSPITAL OPPOSITE ATMC, JAMBU, GJ, PIN - 392150	392150	
514	2814	Jodhp ur	Sanchor e	MPLS	2 Mbps	SU	DISTRICT JALORE, MEHTA MARKET, SANCH, RJ, PIN - 340141	340141	
515	2599	Bhaga Ipur	Masdi	VSAT	2 Mbps	R	MASDI PO- SULTANGANJ, DIST.BHAGALPUR, BHAGL, BH, PIN - 813213	813213	
516	2600	Bhaga Ipur	Salemp ur	VSAT	2 Mbps	R	SALEMPUR, VIA- AMARPUR, DIST-BANKA, BANK, BH, PIN - 813101	813101	
517	2601	Bhaga Ipur	Khaira	VSAT	2 Mbps	R	KHAIRA, SHAHKUND, BHAGALPUR, BHAGL, BH, PIN - 812006	812006	
518	2817	Jalan dhar	Dinana gar	MPLS	2 Mbps	SU	DINANAGAR [GURDASPUR], GURDASPUR, DINAN, PB, PIN - 143531	143531	
519	2598	Balaso re	Jamkun da	VSAT	2 Mbps	R	PO-JAMKUNDA, VIA- BALIAPAL, BALAS, OR, PIN - 756026	756026	
520	2852	Pune	Borim	MPLS	2 Mbps	R	BORIM SHOP NO G45, ESPARANCA II BLDG, PONDA, GO, PIN - 403401	403401	
521	2863	Ahme daba d	Kodinar	MPLS	2 Mbps	SU	SURVEYNO:1303 GRND FLR, JYOTI SHOPPING MALL, KODIN, GJ, PIN - 362720	362720	
522	2567	Salt Lake	Patharg hata Chhapn a	VSAT	2 Mbps	R	NEAR MAZAR SHARIF, NORTH 24 PARGANAS, PATHR, WB, PIN - 700135	700135	

523	2819	Luckn	Gadag anj	MPLS	2 Mbps	R	MAIN ROAD, GADAGANJ, P.O.KAROULI BHUDHKHAR, GADAG, UP, PIN - 229204	229204
524	2821	Luckn ow	Amawa n	VSAT	2 Mbps	R	RAEBARELI-FAIZABAD ROA, VILL & P.O AMAWAN, AMAWA, UP, PIN - 229306	229306
525	2771	Patna	Aurang abad	MPLS	2 Mbps	SU	AT- DHARAMSHALA CHOWK, DIST- AURANGABAD, AURAN, BH, PIN - 824101	824101
526	2856	Meeru †	Rathon da	VSAT	2 Mbps	R	RATHONDA CHAURAHA, TAHSIL - MILAK, RAMPU, UP, PIN - 243701	243701
527	2857	Meeru †	Ahama dabad	VSAT	2 Mbps	R	VILLAGE AHEMDABAD, TAHSIL - NAWABGANJ, BAREL, UP, PIN - 243407	243407
528	2783	Samb alpur	Subarna pur	MPLS	2 Mbps	SU	AT: MAIN ROAD (NEAR, BIJU PATTNAIK CHOWK, SUBAR, OR, PIN - 767017	767017
529	2488	Harya na	Loharu	MPLS	2 Mbps	SU	VILL. & PO-LOHARU, DISTT BHIWANI, BHINI, HR, PIN - 127201	127201
530	2570	Shimla	Kangal	VSAT	2 Mbps	R	KANGAL THE KUMARSEIN, SHIMLA HP-171019, KANGA, HP, PIN - 171019	171019
531	2608	Jaipur	Dhodsar	VSAT	2 Mbps	R	VILL-DHODSAR, PO- GOVINDGARH, JAIPU, RJ, PIN - 303712	303712

532	2871	Indore	Tejaji Nagar	MPLS	2 Mbps	R	PANCHAYAT:KELOD KARTAL, TAHSIL: INDORE, TEJAJ, MP, PIN - 452020	452020
533	2884	Luckn ow	Ataura Buzurg	MPLS	2 Mbps	R	VILL ATAURA BUJURG, PO ATAURA TEHSIL SADAR, RAEBA, UP, PIN - 229121	229121
534	2882	Luckn ow	Babuga nj	MPLS	2 Mbps	R	S. N. SIKSHA NIKETAN, BABUGANJ, RAEBA, UP, PIN - 229401	229401
535	2854	Luckn ow	Unchah ar	MPLS	2 Mbps	R	ALLAHABAD LUCKNOW ROAD, JAIRAMPUR, UNCHAHAR, UNCHA, UP, PIN - 229404	229404
536	2862	Varan asi	Kushina gar	MPLS	2 Mbps	SU	HOUSE NO. 225-A AND B, NEAR SBI SAPAHA ROAD, KUSHI, UP, PIN - 274402	274402
537	2890	Shimla	Kakog	VSAT	2 Mbps	R	VILL KAKOG PO RAJHANA, TEH RENUKA SIRMOUR, RENKA, HP, PIN - 173023	173023
538	2893	Luckn	Shahgar h	VSAT	2 Mbps	R	C/O DIPAK SINGH RANGA, DHUSIYAWA ROAD, SHAHG, UP, PIN - 227411	227411
539	2896	Jalan dhar	Dhoot Kalan	MPLS	2 Mbps	R	TANDA DHOLBAHA ROAD, VPO DHOOT KALAN, HOSPU, PB, PIN - 144210	144210
540	2772	Begus arai	Nauaga rhi	VSAT	2 Mbps	SU	NAUAGARHI,AT- CHARAOUN, P.O- NAWAGARHI, MUNGE, BH, PIN - 811211	811211

541	2562	Samb alpur	Nuapa da	MPLS	2 Mbps	R	AT MAIN ROAD NEAR, POLICE STATION, NUAPA, OR, PIN - 766105	766105
542	2836	Raipur	Bemeta ra	MPLS	2 Mbps	SU	RIPATHI COMPLEX,GROUND, FLOOR,NEAR NEW BUS STA, BEMET, CG, PIN - 491335	491335
543	2828	Agart ala	CIJWS Vaireng te	VSAT	2 Mbps	R	PO-VAIRENGTE, DIST- KOLASIB, VIREN, MZ, PIN - 796101	796101
544	2910	Dehra dun	Srinagar	MPLS	2 Mbps	SU	MAIN BADRINATH ROAD, DISTT: GARHWAL, SRINR, UK, PIN - 246174	246174
545	2898	Dehra dun	Doiwala	MPLS	2 Mbps	R	OPP. POST OFFICE, MISSERWALA, DOIWA, UK, PIN - 248140	248140
546	2827	Agart ala	Sonamu ra	MPLS	2 Mbps	SU	SONAMURA, NAGAR PANCHYAT, SONAM, TR, PIN - 799007	799007
547	2945	Varan asi	Ranigan j	MPLS	2 Mbps	R	RANIGANJ KAITHOLA,, ISTT- PRATAPGARH, RANIG, UP, PIN - 229410	229410
548	2892	Ajmer	Botund a	VSAT	2 Mbps	R	VILL & POST -BOTUNDA, DISTT TONK, BOTUN, RJ, PIN - 304804	304804
549	2891	Shimla	Rakchh am	VSAT	2 Mbps	R	VPO,TEHSIL-SANGLA, DISTT- KINNAUR, SANG, HP, PIN - 172106	172106
550	2834	Agart ala	Kamalp ur	MPLS	2 Mbps	R	KAMALPUR BRANCH, DIST DHALAI, KAMAL, TR, PIN - 799285	799285

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551	2875	Luckn ow	Ghurwa ra	VSAT	2 Mbps	R	GHURWARA BRANCH, DALMAU ROAD, RAEBA, UP, PIN - 229125	229125	
552	2885	Luckn ow	Achlesh war	MPLS	2 Mbps	R	ACHLESWAR BRANCH, PO RAHAWAN BLOCK, RAEBA, UP, PIN - 229303	229303	
553	2934	Luckn	Samasp ur Halore	VSAT	2 Mbps	R	VILL. & P.O. HALORE, DIST: RAEBARELI U.P, RAEBA, UP, PIN - 229103	229103	
554	2953	Luckn ow	Narpat ganj Bheera	VSAT	2 Mbps	R	VILL. NARPATGANJ BHEER, IN FRONT OF POLICE CHA, RAEBA, UP, PIN - 229125	229125	
555	2963	Dehra dun	Shantip uri	VSAT	2 Mbps	R	RADHIKA SHOPPING, LINKROOF, SHANTIPURI, SHANT, UL, PIN - 263649	263649	
556	2823	Guwa hati	Mandia	VSAT	2 Mbps	R	MANDIA BRANCH, VILL & PO: MANDIA, MA, AS, PIN - 781308	781308	
557	2965	Varan asi	Babuga nj	MPLS	2 Mbps	R	BABUGANJ, DISTT PRATAPG, TOWN AREA- ANTU, BABAN, UP, PIN - 230503	230503	
558	2966	Varan asi	Amarga rh	VSAT	2 Mbps	R	VILLAGE - UDAISHAHPUR,, POST: AMARGARH, AMARG, UP, PIN - 230124	230124	
559	2970	Chan digarh	Chunni Kalan	MPLS	2 Mbps	R	UCO BANK CHUNNI KALAN, TEHSIL BASSI PATHANA, CHUNN, PB, PIN - 140406	140406	

560	2964	Shimla	Ghatm andwat	VSAT	2 Mbps	R	GATAMANDWATCH PO, SANGNA SANGRAH DIST., SANGH, HP, PIN -	173023	
		Jalan	Hussain		2		173023 UCO BANK OPP. GATE NO, 2 RCF		
561	2928	dhar	pur	MPLS	Mbps	SU	KAPURTHALA, HUSAI, PB, PIN - 144602 SHOP NO 11,12,14 OPP,	144602	
562	2839	Ahme daba d	Kukkarw ada	MPLS	2 Mbps	SU	SARDAR COMPLX VIJAPUR, MEHSA, GJ, PIN - 382830	382830	
563	3015	Burdw an	Arrah	VSAT	2 Mbps	R	VILL-ARRAH KALINAGAR, P.O ARRAH,DIST - BURD, DURPU, WB, PIN - 713212	713212	
564	3054	Banga lore	Kinnigoli	MPLS	2 Mbps	R	PO-KINNIGOLI,TALUK- MAN, DAKSHIN KANNADA,, KINNI, KA, PIN - 574150	574150	
565	2931	Kanpu r	Phoolpu r	VSAT	2 Mbps	R	VILL & P.O. PHOOLPUR, VIKASH KHAND AJITMAL, PHOOL, UP, PIN - 201128	201128	
566	2616	Samb alpur	Gotam ara	MPLS	2 Mbps	R	GOTAMARA, BLOCK/PS- BANARPAL,DIST, GOTAM, OR, PIN - 759135	759135	
567	2949	Samb alpur	Mangal pur	VSAT	2 Mbps	R	MANGALPUR, MANGALPUR,DIST- DHENKAN, MANGP, OR, PIN - 759121	759121	
568	2782	Ahme daba d	Dwarka	MPLS	2 Mbps	SU	DWARKA, DIST - JAMNAGAR, DWARK, GJ, PIN - 361335	361335	

569	2983	New Delhi	Morti	VSAT	2 Mbps	R	HOUSE NO.142 VIL MORTI, DIST GHAZIABAD, MORTI, UP, PIN - 201003	201003				
570	3051	Suri	Janu Bazar	VSAT	2 Mbps	R	JANU BAZAR SABUJ SAMIT, JANUBAZAR, BIRBH, WB, PIN - 731124	731124				
571	3008	Harya na	Madlou da	MPLS	2 Mbps	SU	ASOHKA HOTEL, DISTT- PANIPAT, PANIP, HR, PIN - 132113	132113				
572	3045	Varan asi	Paharp ur	VSAT	2 Mbps	R	VILL+POST-PAHARPUR, DISTT- PRATAPGARH, PAHA, UP, PIN - 230136	230136				
573	3047	Chan digarh	Bhikhi	MPLS	2 Mbps	SU	BHIKHI, DISTRICT - MANSA, BHIK, PB, PIN - 151504	151504				
574	2758	Guwa hati	Jowai	MPLS	2 Mbps	SU	WEST JAINTIA HILLS, JOWAI, JOWAI, ME, PIN - 793150	793150				
575	2824	Guwa hati	Pathsal a	MPLS	2 Mbps	R	PATHSALA BRANCH, PATHSALA, PATH, AS, PIN - 781325	781325				
576	3009	Harya na	Babarp ur	VSAT	2 Mbps	R	VPO-BABARPUR, DISTT- PANIPAT, PANIP, HR, PIN - 132103	132103				
577	3010	Harya na	Nilokheri	MPLS	2 Mbps	SU	B-39 GOLE MARKET, DISTT-KARNAL, KARNA, HR, PIN - 132117	132117				
578	3011	Harya na	Chhach rouli	MPLS	2 Mbps	R	MAIN BAZAR CHHACHRAULI, DISTT- YAMUNANAGAR,	135103				

								YAMNA, HR, PIN - 135103					
57	79	3013	Harya na	Meham	MPLS	2 Mbps	SU	GOHANA MOD, ROHTAK ROA, MEHAM,DIST ROHTAK, ROHTA, HR, PIN - 124112	124112				
58	80	3063	Mumb ai	Devgad	MPLS	2 Mbps	R	HOTEL DIAMOND, DEVGAD, DIST-SINDHUDURG, DEVGA, MH, PIN - 416612	416612				
58	81	2942	Luckn ow	Ramga nj	MPLS	2 Mbps	R	RAMGANJ, DIST- AMETHI, AMETH, UP, PIN - 228159	228159				
58	82	3042	Varan asi	Hata Bazar	MPLS	2 Mbps	R	HATA BAZAR, GORAKHPUR, GORPU, UP, PIN - 273412	273412				
58	83	3043	Luckn ow	Singhpu r	VSAT	2 Mbps	R	SINGHPUR, DIST:TEHSIL- TILOI, AMETH, UP, PIN - 229135	229135				
58	84	3055	Dehra dun	Jaspur	MPLS	2 Mbps	SU	KOTWALI ROAD, JASPUR,, UDDHAM SINGH NAGAR,, UDSNA, UK, PIN -	0				
58	85	2975	Jodhp ur	Pilibang a	MPLS	2 Mbps	SU	SHOP NO 7/28,OPPOSITE, WARD NO-9,PILIBANGA,, HANUM, RJ, PIN - 335803	335803				
58	86	3061	Jodhp ur	Kalau	VSAT	2 Mbps	R	KISAN BHAWAN, VPO: KALA, TEHISIL- SHERGARH,, JODPU, RJ, PIN - 342025	342025				

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587	2996	Agart ala	Mantrip ukhri	MPLS	2 Mbps	SU	P.O.: MANTRIPUKHRI, DIST.: IMPHAL EAST, IMPHA, MN, PIN - 795002	795002	
588	3021	Chan digarh	Mullanp ur Dhakha	MPLS	2 Mbps	SU	MULLANPUR DHAKHA, FEROZPUR ROAD, MANDI-1, MULDA, PB, PIN - 141101	141101	
589	3024	Chan digarh	Gill	MPLS	2 Mbps	SU	VPO GILL, , LUDHI, PB, PIN - 141116	141116	
590	2948	Raipur	Janjgir- Naila	VSAT	2 Mbps	SU	RAILWAY STATION CHOWK, JANJGIR- NAILA, JANJG, CG, PIN - 495668	495668	
591	3018	Raipur	Kurud	MPLS	2 Mbps	SU	SANJAY NAGAR WARD,, DISTRICT DHAMTARI, KURUD, CG, PIN - 493663	493663	
592	3031	Bhuba neswa r	Sukal	VSAT	2 Mbps	R	AT:- ALISHA,PO:- SUKAL, VIA SAKSHIGOPAL, PURI, OR, PIN - 752014	752014	
593	3080	Indore	Jawad	MPLS	2 Mbps	SU	GANDHI CHOURAHA,, COLLEGE ROAD, JAWAD,, JAWAD, MP, PIN - 458330	458330	
594	3097	Varan asi	Arro	VSAT	2 Mbps	R	PO. NOUDIYA, BLOCK: SAMGRAMGARH, LALGA, UP, PIN - 230141	230141	
595	2832	Agart ala	Ambas a	MPLS	2 Mbps	R	ASSAM AGARTALA ROAD, DIST.: DHALAI(TRIPURA), AMBAS, TR, PIN -	0	

596	2977	Jodhp ur	Ghantiy ali	VSAT	2 Mbps	R	VILLAGE GHANTIYALI, POST:- PHALODI, JODHPUR,, GHANT, RJ, PIN - 342311	342311			
597	2939	Dhara mshal a	Nadaun	MPLS	2 Mbps	R	VILL AND P.O NADAUN, DISTT- HAMIRPUR, NADAU, HP, PIN -	0			
598	3131	Ernaku Iam	Meena ngady	MPLS	2 Mbps	SU	GROUND FLOOR V C TOWER, MANANTHAVADY ROAD, MNGDI, KE, PIN - 673591	673591			
599	3053	Banga lore	Kadaba	MPLS	2 Mbps	R	CHACHA COMPLEX-1 FLOOR, KADABA MAIN ROAD,, KADAB, KA, PIN - 574221	574221			
600	3068	Shimla	Deoth	VSAT	2 Mbps	R	VPO DEOTH(DEWAT), THE CHOPAL, DT- SHIMLA, SHIML, HP, PIN - 171211	171211			
601	3099	Banga lore	Periyap atna	MPLS	2 Mbps	SU	HEMANTH COMPLEX,, B.M. ROAD, WARD NO.10, PERIY, KA, PIN - 571107	571107			
602	3091	Nagp ur	Sasti	MPLS	2 Mbps	R	WCL TOWNSHIP SASTI, DIST : CHANDRAPUR, SASTI, MH, PIN - 442706	442706			
603	3081	Indore	Rajgarh	MPLS	2 Mbps	SU	MP NAGAR BY PASS ROAD, NH-12, RAJGARH, RAGRH, MP, PIN - 465661	465661			
604	3087	Luckn	Maulab ad	VSAT	2 Mbps	R	VILL. & POST- MAULABAD, DIST. BARABANKI (UP), MAULA, UP, PIN - 225206	225206			

605	3115	Jorhat	Silapath ar	VSAT	2 Mbps	SU	SISHI PATHAR NO-2,, PO-SILAPATHAR, DHEMAJI, SILAP, AS, PIN	0				
606	3125	Chan digarh	Banur	MPLS	2 Mbps	SU	NEAR GUGGAMARI CHOWK, IMLIWALA MOHALLA BANUR, BANUR, PB, PIN - 140601	140601				
607	2991	Chan digarh	Ghanau r	MPLS	2 Mbps	R	BAHADURGARH ROAD, NEAR BUS STAND GHANAUR, GHANA, PB, PIN - 140702	140702				
608	2927	Jalan dhar	Jandial a Guru	MPLS	2 Mbps	SU	VPO JANDIALA GURU, DIST JALANDHAR, JALND, PB, PIN -	0				
609	3020	Ajmer	Kusumbi	VSAT	2 Mbps	R	VILLAGE & PO KUSUMBI, THE: LADNUN, LADNU, RJ, PIN - 341304	341304				
610	3078	Bhopa I	Shahdol	MPLS	2 Mbps	SU	SHANKAR TALKIES COMPLE, GANJ ROAD, SHAHD, MP, PIN - 484001	484001				
611	3002	Agart ala	Ukhrul Main Bazar	MPLS	2 Mbps	SU	P.O. UKHRUL, DIST.: UKHRUL, IMPHA, MN, PIN - 795145	795145				
612	3096	Dehra dun	Sabhaw ala	VSAT	2 Mbps	R	VILL. & PO. SABHAWALA, DISTT DEHRADUN, SABHA, UK, PIN - 248197	248197				
613	3146	Agart ala	Melagh ar	MPLS	2 Mbps	SU	PO: MELAGHAR, DIST: SEPAHIJALA, AGART, TR, PIN - 799115	799115				

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614	3128	Dehra dun	New Tehri	MPLS	2 Mbps	SU	A-18, MODEL HOUSE MKT, NEW TEHRI,, NEWTE, UK, PIN - 249001	249001
615	2999	Agart ala	Kakchin g Bazar	MPLS	2 Mbps	SU	P.O: KAKCHING, DIST.: THOUBAL, IMPHA, MN, PIN - 795103	795103
616	3110	Bhuba neswa r	Biraprat appur	MPLS	2 Mbps	R	AT/PO BIRAPRATAPPUR,, PS CHANDANPUR,, PURI, OR, PIN - 752012	752012
617	3147	Agart ala	Khowai	MPLS	2 Mbps	SU	PO: KHOWAI DIST:KHOWAI, TRIPURA, AGART, TR, PIN - 799201	799201
618	3102	Harya na	Ateli Mandi	MPLS	2 Mbps	R	NEAR OLD BUS STAND,, ATELI MANDI,, MAHEN, HR, PIN - 123021	123021
619	3109	Bhuba neswa r	Gothap atana	VSAT	2 Mbps	R	PLOT NO 561/311, AT GOTHAPATANA, BHUBA, OR, PIN - 752012	752012
620	3149	Indore	Jhabua	MPLS	2 Mbps	SU	16 OLD TEACHERS COLO, OPPOSITE SAXENA, JHABU, MP, PIN - 457661	457661
621	3166	Jalan dhar	Keran	MPLS	2 Mbps	R	OPP KAHLATH DEV MANDIR, KOT BHALWAL ROAD,KERAN, JAMMU, JK, PIN - 181123	181123
622	3177	Bhaga Ipur	Tintang a Karari	VSAT	2 Mbps	R	PS GOPALPUR, BIHAR, BHAGL, BH, PIN - 853205	853205

623	3165	Jalan dhar	Garhi	MPLS	2 Mbps	R	MAIN ROAD, GARHI, ADJOINING SBI, JAMMU, UDHAM, JK, PIN - 182121	182121
624	3073	Dhara mshal a	Nurpur	MPLS	2 Mbps	R	H. NO. 168, MAIN BAZAR, NURPUR, DISTT. KANGRA, NUR, HP, PIN - 176202	176202
625	3156	Begus arai	Gogri Jamalp ur	MPLS	2 Mbps	SU	GOGRI JAMALPUR,, KHAGARIA - 851203, KHAGA, BH, PIN - 851203	851203
626	3173	Chan digarh	Lehraga ga	MPLS	2 Mbps	SU	NEAR NEW ANAJ MANDI, DISTT - SANGRUR, LEHRA, PB, PIN - 148031	148031
627	2829	Agart ala	Bishram ganj	MPLS	2 Mbps	R	PO:BISHRAMGANJ, DIST: SEPAHIJALA, AGART, TR, PIN - 799103	799103
628	3170	Jodhp ur	Osian	MPLS	2 Mbps	SU	MAHESHWARI BAGICHI COM, NEAR POST OFFICE, OSIAN, RJ, PIN - 342303	342303
629	3191	Varan asi	Lavana	VSAT	2 Mbps	R	POST:- BHAVANIGANJ, DISTT:- PRATAPGARH, LAVAN, UP, PIN - 230141	230141
630	3193	Harya na	Sherah	VSAT	2 Mbps	R	COMMUNITY CENTRE, SAMUDAYIK KENDRA, PANIP, HR, PIN - 132103	132103
631	3168	Surat	Dahod	MPLS	2 Mbps	SU	CENTRAL PLAZA, GADI RO, NR. LABAN HOSPITAL, DAHOD, GJ, PIN - 389151	389151

632	3086	Luckn ow	Thorthiy a	VSAT	2 Mbps	R	VILLAGE-SADULLAPUR, P.OTHORTHIYA, THORT, UP, PIN - 225208	225208			
633	3172	Chan digarh	Sardulg arh	MPLS	2 Mbps	SU	UCO BANK SARDULGARH, PIN CODE- 151507, SARDU, PB, PIN - 151507	151507			
634	3167	Jalan dhar	Nausher a	MPLS	2 Mbps	R	WARD NO 4, MAIN ROAD, NEAR THAKUR DWARA,, NAUSH, JK, PIN -	0			
635	3181	Patna	Jalalpur	VSAT	2 Mbps	R	VILL/PO- KOTHIA, J, JALALPUR, SARAN, JALAP, BH, PIN - 841412	841412			
636	3197	Jaipur	Niwaru	VSAT	2 Mbps	R	SHOP NO N9 & N10,, SALASAR VATIKA II, JAIPU, RJ, PIN - 302012	302012			
637	3213	Harya na	Barwala	MPLS	2 Mbps	SU	BHAGAT SINGH CHOWK, WARD NO-11, HISSA, HR, PIN - 125121	125121			

638	3216	Harya na	Asandh	MPLS	2 Mbps	SU	SALWAN CHOWK, ASANDH, DISTT- KARNAL, KARNA, HR, PIN - 132039	132039			
639	3210	Bhuba neswa r	Astaran ga	MPLS	2 Mbps	R	AT/PO & PS- ASTARANGA, DIST - PURI, ASTAR, OR, PIN - 752109	752109			
640	3200	Surat	Mandvi	MPLS	2 Mbps	SU	HO NO:29- 29/1,MAINROAD, MANDVI, DIST: SURAT, MDVI, GJ, PIN - 394160	394160			
641	3074	Dhara mshal a	Paprola Khas	MPLS	2 Mbps	R	VILL./PO PAPROLA, DISTT KANGRA, PAPRO, HP, PIN - 176115	176115			
642	3205	Shimla	Kothi	MPLS	2 Mbps	R	VILLKOTHI,PO KUNIHOR, DIST - SOLAN, SOLAN, HP, PIN - 173207	173207			
643	3209	Shimla	Puruwal a	VSAT	2 Mbps	R	VILL.AMARGARH,PURU WALA, DIST - SIRMOUR, SIRMO, HP, PIN - 173001	173001			
644	3153	Balaso re	Ghasipu ra	MPLS	2 Mbps	SU	AT PO-GHASIPURA, DISTKEONJHAR, GHASI, OR, PIN - 758015	758015			

645	3226	Chan digarh	Tapam andi	MPLS	2 Mbps	SU	NEAR GOVT SR.SECONDARY, MAIN ROAD, TAPAMANDI, BARNA, PB, PIN - 148108	148108
646	3227	Chan digarh	Bhadau r	MPLS	2 Mbps	SU	NEAR BUS STAND, BHADAUR, BARNALA,, BARNA, PB, PIN - 148102	148102
647	2617	Samb alpur	Lahand a	VSAT	2 Mbps	R	AT/PO-LAHANDA, BARGARH, LAHAN, OR, PIN - 768111	768111
648	3204	Dehra dun	Champ awat	MPLS	2 Mbps	R	NEAR SAH GUN HOUSE, MAIN MARKET, BUS STAND, CHAMP, UK, PIN - 262523	262523
649	3243	Dehra dun	Ranikhe †	MPLS	2 Mbps	SU	HIMALAIYA HOTEL BHAWAN, GANDHI CHOWK, RANIKHET, RANIK, UK, PIN - 263645	263645
650	3195	Dehra dun	Uttarkas hi	MPLS	2 Mbps	SU	HN 03,UTTARKASHI, SAHAJ VILLA HOTEL CAMP, UTTAR, UL, PIN - 249193	249193
651	3164	Dehra dun	Rudrapr ayag	MPLS	2 Mbps	R	NEAR HANUMAN MANDIR,, MAIN MARKET, RUDRAPRA, RUDRP, UK, PIN - 246471	246471
652	3075	Dhara mshal a	Lad Bharol	MPLS	2 Mbps	R	BHAROL,TEHSIL, BHAROL,DISTT MANDI, BHARO, HP, PIN - 175016	175016

653	3244	Dehra dun	Haripur Kalan	MPLS	2 Mbps	R	PREMVIHAR CHOWK, DISTT. DEHRADUN, HARKL, UK, PIN - 249205	249205				
654	3072	Dhara mshal a	Nagrota Surian	MPLS	2 Mbps	R	NAGROTA SURIAN, TEHSIL JAWALI, KANGRA,, NAGRO, HP, PIN - 176027	176027				
655	3218	Balaso re	Madhus udanpu r	MPLS	2 Mbps	R	AT- NUAPOLA BAZAR, PO- NABAPATNA, JAGAT, OR, PIN - 754132	754132				
656	3246	Chan digarh	Mansa	MPLS	2 Mbps	SU	NEAR TRIVENI PARK, SUKHDEVBANSAL HOSPITAL, MANSA, PB, PIN - 151505	151505				
657	3199	Ernaku lam	Koithoor konam	MPLS	2 Mbps	SU	HOUSE NO-AP-III-615, NEAR EVUP SCHOOL, TRIVA, KE, PIN - 695584	695584				
658	3252	Hoogh ly	Khelar	VSAT	2 Mbps	R	PO-BONPATNA PS-KGP, DIST:PASCHIM MEDINIPUR, KHARG, WB, PIN -	0				
659	3250	Ajmer	Jhalaw ar	MPLS	2 Mbps	SU	BADA BAZAR, DIST- JHALAWAR, AJMER, RJ, PIN - 326001	326001				
660	3258	Ajmer	Pratapg arh- Ajmer	MPLS	2 Mbps	SU	ZERO MILE CIRCLE, M.G. ROAD,PRATAPGARH, PRATA, RJ, PIN - 312605	312605				

661	3254	Jorhat	Kohima Secretar iat Road Branch	MPLS	2 Mbps	SU	NEAR KOHIMA SECRETARI, DIST KOHIMA, KOHIM, NG, PIN - 797001	797001			
662	3217	Samb alpur	Bhuban	MPLS	2 Mbps	SU	CINEMA HALL ROAD, DIST DHENKANAL,PIN 759, BHUB, OR, PIN - 759017	759017			
663	3154	Balaso re	Betnoti	MPLS	2 Mbps	R	AT/PO/PS: BETNOTI, DISTMAYURBHANJ, BETNO, OR, PIN - 757025	757025			
664	3263	Suri	Kasba	VSAT	2 Mbps	R	VILL/PO - KASBA, KASBA, GRAM PANCHAYAT BIRBHUM, BOLPU, WB, PIN - 731236	731236			
665	3261	Varan asi	Gyanpu r	MPLS	2 Mbps	SU	PURANI BAZAR, GYANPUR,, SANT RAVIDAS NAGAR, SANTR, UP, PIN - 221304	221304			
666	3247	Dehra dun	Baghes war	MPLS	2 Mbps	R	DUG BAZAR, KHANDA ROAD, BAGHESHWAR, BAGHE, UK, PIN - 263642	263642			
667	3253	Dehra dun	Mussoor ie	VSAT	2 Mbps	SU	I VENHOEESTATE LANDOUR, CANTT, MUSSOORIE., MUSSO, UK, PIN - 248179	248179			

668	3276	Bhuba neswa r	Dalaisa hi	MPLS	2 Mbps	R	DALAISAHI PO:MANIKGUDA, BLOCK BOLGARH, KHURD, OR, PIN - 752066	752066	
669	3283	Jodhp ur	Palasni	VSAT	2 Mbps	R	157, KOT RAWALA, VPO-PALASANI,VIA- BANAD, JODPU, RJ, PIN - 342027	342027	
670	3287	Jodhp ur	Kakani	VSAT	2 Mbps	R	VILLAGE-KAKANI, TEHSIL-LUNI, JODPU, RJ, PIN - 342802	342802	
671	3277	Kanpu r	Choube ypur	VSAT	2 Mbps	R	P.O CHOUBEYPUR, DIST- KANPUR, KANPU, UP, PIN - 209203	209203	
672	3198	Ernaku Iam	Pampur am	MPLS	2 Mbps	SU	SRI SRI BUILDING, NEAR, ESI MEDICAL COLLEGE, KOLLA, KE, PIN - 691574	691574	
673	3291	Shimla	Ghoon d	VSAT	2 Mbps	R	DEVTA SHIRGUL MANDIR, COMPLEX VPO, GHOON, HP, PIN - 171220	171220	
674	3292	Chan digarh	Daria	MPLS	2 Mbps	R	MAIN RLY STATION ROAD,, DARIA, CHANDIGARH,, CHAND, CH, PIN - 160101	160101	
675	3267	Meeru †	Milak Alinaga r	VSAT	2 Mbps	R	SHAHPUR INYATTULLA, P/O BHOJIPURA BAREILLY, BAREL, UP, PIN - 243202	243202	
676	3262	Balaso re	Panpan a	VSAT	2 Mbps	R	RAJIVSEVAKENDRA PANPAN, PANPANA, BALASORE., BALAS, OR, PIN - 756043	756043	

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677	3289	Kanpu r	Malasa	MPLS	2 Mbps	R	VILL & P.O- MALASA, DISTT- KANPUR DEHAT, MALAS, UP, PIN - 209312	209312			
678	3208	Shimla	Naghet a	VSAT	2 Mbps	R	VPO-NAGHETA TALUKA/, BLOCK- PAONTA, SIRMO, HP, PIN - 173025	173025			
679	3300	Burdw an	Rupnar ayanpu r	VSAT	2 Mbps	R	MINTU APPARTMENT ,NEAR, DURGAMANDIR,SIMAN TPALY, SALAN, WB, PIN - 713386	713386			
680	3284	Burdw an	Dakshin Khanda	VSAT	2 Mbps	R	DAKSHIN KHANDA, BURDWAN. W.B, ANDAL, WB, PIN - 713321	713321			
681	3286	Ajmer	Padukal an	MPLS	2 Mbps	R	PADUKALAN,TEH- RIYABADI, DIST- NAGAUR(RAJ), AJMER, RJ, PIN - 341031	341031			
682	3308	Hoogh ly	Kankab ati	VSAT	2 Mbps	R	GRAM PANCHAYAT BUILDIN, MATALDANGA, WB, KANWB, WB, PIN - 721102	721102			
683	3304	Shimla	Kiar	VSAT	2 Mbps	R	KIAR, PO OACHGHAT,, DISTT- SOLAN, HP., SOLAN, HP, PIN - 173223	173223			
684	3312	Bhuba neswa r	Jamukol i	MPLS	2 Mbps	R	691/784, VILL JAMUKOLI, PANCHAGAON,KHURD A, KHURD, OR, PIN - 752050	752050			

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685	3311	Agart ala	Madhu pur	VSAT	2 Mbps	R	KAMALASAGAR ROAD VPO, MADHUPUR DIST SEPAHIJA, MADHR, TR, PIN - 799102	799102	
686	3155	Balaso re	Karanjia	MPLS	2 Mbps	SU	MANIKLA CHHAK,W.NO.4, PO- KARANJIA,MAYURBHA NJ, KARAJ, OR, PIN - 757037	757037	
687	3296	Dhara mshal a	Kalehli	MPLS	2 Mbps	R	AT-KALEHLI, PO- BAJAURA, DISTT. KULLU, HP, KALEH, HP, PIN - 175125	75125	
688	3280	Suri	Manga n	VSAT	2 Mbps	R	MANGAN,, DIST- NORTH SIKKIM,, MANGN, SK, PIN - 737116	37116	
689	3322	Raipur	Bagher a	VSAT	2 Mbps	R	H NO33, SHASKIYA BHAVA, VILL BAGHERA, BAGH, CG, PIN - 491441	91441	
690	3320	Kolkat a	Kulpi	MPLS	2 Mbps	R	KULPI, VILLAGE- ULKIMARI, PASCHIM GOPAL NAGAR, KULPI, WB, PIN - 743351	43351	
691	3315	Raipur	Parsada Bilaspur	VSAT	2 Mbps	R	PLOT NO- 316/1,WARDNO2, BILASPUR-RAIPUR MAINRD, BILA, CG, PIN - 495223	195223	
692	3324	Ranch	Keshwar i	VSAT	2 Mbps	R	JHANDA CHOWK, VILL&PO KESHWARI, GIRID, JD, PIN - 825320	225320	

693	3310	Hyder abad	Ananta varam	VSAT	2 Mbps	R	NO4- 210/1,ANANTHAVARA M, BLOCK -THULLURU GUNTUR, GUNTU, AP, PIN - 522236	522236			
694	3321	Meeru †	Dataga nj	MPLS	2 Mbps	R	RPS MARKET, DISTT. BADAUN, BADAU, UP, PIN - 243635	243635			
695	3325	Ranch i	Dumrao n	VSAT	2 Mbps	R	BAGHI CHOWK, VPO- DUMRAON ICHAK MORE, HAZAR, JD, PIN - 825402	825402			
696	3314	Raipur	Nardah a	VSAT	2 Mbps	R	PLOT NO. 80/1, NARDAHA PACHEDA ROAD, NARD, CG, PIN - 493111	493111			
697	3331	Bhuba neswa r	Poteru	VSAT	2 Mbps	R	AT-POTERU, PLOT NO- 1094/4383/4396, MALKA, OR, PIN - 764086	764086			
698	3328	Kanpu r	Shivrajp ur	MPLS	2 Mbps	R	SHIVRAJPUR BRANCH,, KANPUR NAGAR, SHIVR, UP, PIN - 209205	209205			
699	3334	Suri	Sagardi ghi Square	MPLS	2 Mbps	SU	WARD NO 6 NATUM BAZZAR, COOCH BEHAR, COOCH, WB, PIN - 736101	736101			
700	3338	Jodhp ur	Bhinmal	VSAT	2 Mbps	SU	OPPOSITE KRISHI MANDI., BHINMAL ,DISTT-JALORE, JALOR, RJ, PIN - 343029	343029			

701	3336	Shimla	Saryanj	VSAT	2 Mbps	R	V.P.O. SARYANJ,, TEH. ARKI,, SOLAN, HP, PIN - 173235	173235	
702	3327	Agart ala	Jagaba ndhupa ra	VSAT	2 Mbps	R	AT/PO JAGABANDHUPARA, DISTT DHALAI, JAGAB, TR, PIN - 799284	799284	
703	3339	Ajmer	Sudrasa n	VSAT	2 Mbps	R	VILL/PO SUDRASHAN, TEHSIL MOLASAR, NAGAU, RJ, PIN - 341551	341551	
704	3341	Harya na	Kurana	VSAT	2 Mbps	R	KURANA, AHAR CHOWK,TEH ISRANA,, PANIP, HR, PIN - 132107	132107	
705	3340	Dhara mshal a	Chetru	VSAT	2 Mbps	R	UCO BANK CHETRU, TEH DHARAMSHALA, DHARA, HP, PIN - 176209	176209	
706	3330	Dehra dun	Padarth a (Urf) Dhanpu ra	VSAT	2 Mbps	R	LAKSAR ROAD, VIL- PADA, BLOCK- BHADARABAD, TEH, HARID, UK, PIN - 249404	249404	
707	3332	Hyder abad	Kanasa napalle	MPLS	2 Mbps	R	HOUSE NO.1-6, AGIRIPALLI - MANDAL, KANAS, AP, PIN - 521211	521211	
708	3349	Jaipur	Panditp ura	VSAT	2 Mbps	R	VILL- PANDITPURA, PS BASWA PO BANDIKUI, DAUSA, RJ, PIN - 303313	303313	
709	3342	Dehra dun	Jhajra	VSAT	2 Mbps	R	CHAKRATA ROAD ,JHAJRA, SUDDOWALA, VIKASNAGAR, DEHRA, UK, PIN - 248007	248007	

710	3346	Jodhp ur	Nokha	MPLS	2 Mbps	R	N.H. 89,BIKANER ROAD, VILL NOKHA, PO NOKHA, BIKAN, RJ, PIN - 334803	334803			
711	3350	Banga lore	Belandu r	MPLS	2 Mbps	R	UCO BANK (1851), PARAS, MEADOWS, GREEN GLEN, BELL, KA, PIN - 560103	560103			
712	3352	Raipur	Badgao n	VSAT	2 Mbps	R	771,GRAMIN SACHIVALAYA, VILL & PO-BADGAON, KANKE, CG, PIN - 494771	494771			
713	3351	Ahme daba d	Malgad h	VSAT	2 Mbps	R	VILLAGE- MALGAH, TEHSIL-DEESA, BANSK, GJ, PIN - 385535	385535			
714	3356	Hyder abad	Tullur	MPLS	2 Mbps	R	HNO 3/97, NEAR TEL EXC, THULLURU (PO & M), GUNTU, AP, PIN - 522237	522237			
715	3357	Hyder abad	Garapa du	VSAT	2 Mbps	R	HNO 2/78A GARAPADU, ATTI CHERUKURU MANDAL, GUNTU, AP, PIN - 522017	522017			
716	3359	Chenn ai	Nangal uru	MPLS	2 Mbps	R	DOOR NO.5/3 PT NO.16/A, VEERARAGHAVAN STREET, CHENN, TN, PIN - 600061	600061			

717	3360	Chenn ai	Ambatt ur	MPLS	2 Mbps	R	PLOT NO.67 B, NORTH, PARK STREET, VENKATAPUR, CHENN, TN, PIN - 600053	600053
718	0061	Mumb ai	Mumbai - Santacr uz	Mpls	2 MBPS	М	SANTA CRUZ(W),R.N.A CLASSIC NRTH AVE,PIN- 400054	400054
719	0069	Kolkat a	Kolkata- New Market	Mpls	2 MBPS	М	3&4 LINDSAY STREET,NEW MARKET,PIN-700087	700087
720	0078	Shimla	Shimla - Main	Mpls	2 MBPS	U	KAROL HOUSE,THE MALL,,SHIMLA - 171 001,,PIN-171000	171000
721	0090	Mumb ai	Mumbai - Chowp atty	Mpls	2 MBPS	М	27,SOUTH PATEL NAGAR,NEW DELHI,PIN- 110008	110008
722	0117	New Delhi	New Delhi - Patel Nagar	Mpls	2 MBPS	М	UCO BANK,KHAIRTHAL,PIN- 301404	301404
723	0154	Ranch i	Jamshe dpur - Main	Mpls	2 MBPS	U	BISTUPUR,MAIN ROAD,PIN-831001	831001

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	724	0157	Chenn ai	Chenna i- Chetput	Mpls	2 MBPS	М	PB NO 1014 , 372,POONAMALLEE HIGH ROAD,PIN-600010	00010	
	725	0158	Chenn	Chenna i-Adyar	Mpls	2 MBPS	М	85/1, FIRST MAIN ROAD, GANDHINAGAR, ADYAR, PIN-600020	00020	
	726	0163	Salt Lake	Kolkata - Dum Dum	Mpls	2 MBPS	М	458A & B JESSORE ROAD,,NAGAR BAZAR,DUM DUM,PIN- 700074	00074	
	727	0185	Bhopa I	Jabalpu r Main - Jawaha r Ganj	Mpls	2 MBPS	U	723/724 JAWAHARGANJ,ROOP BHAWAN JABALPUR,PIN-482002	82002	
	728	0186	Ajmer	Ajmer - Srinagar Road	Mpls	2 MBPS	U	PO BOX 28,NEAR MAYO,COLLEGE, SRINAGAR ROAD,PIN- 305001	05001	
	729	0192	Meeru †	Meerut - City	Mpls	2 MBPS	М	BEGUM BRIDGE ROAD,MEERUT,PIN- 250001	50001	
	730	0207	New Delhi	Suprem e court	Mpls	2 MBPS	М	KAC HERI ROAD,DIST RAIGAD,PIN-410201	10201	

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	731	0231	Banga lore	Bangal ore - Mallesw aram	Mpls	2 MBPS	М	SUPREME COURT OF INDIA,BUILDINGS,TILAK MARG,PIN-110001	110001			
	732	0244	Jorhat	Tezpur	Mpls	2 MBPS	SU	UCO BANK,ATTILI BRANCH,PIN-534134	534134			
	733	0265	Mumb ai	Mumbai - Worli	Mpls	2 MBPS	М	POST BOX.1027,15 CROSS WEST PARK RD,PIN-560003	560003			
	734	0271	Chenn ai	Chenna i-Mount Road	Mpls	2 MBPS	М	PO BOX NO 82,TEZPUR,RIKHABCHAN D BLDG,SONIT,PIN- 784001	784001			
	735	0290	Bhuba neswa r	Puri	Mpls	2 MBPS	U	RENWAL, TEHSIL PHULERA,DIST. JAIPUR,PIN-303603	303603			
	736	0296	Nagp ur	Nagpur - Sitabuld i	Mpls	2 MBPS	М	MAINROAD,OBAIDULLA GANJ,PIN-464993	464993			
	737	0303	Mumb ai	Ulhasna gar	Mpls	2 MBPS	U	CENTURY BHAVAN,DR.ANIE,BESA NT RD.,WORLI,PIN- 400025	400025			

	738	0328	Banga lore	Hubli	Mpls	2 MBPS	U	NEW MANDI, MUKUNDGARH,DISTT JHUNJHNUN,PIN-333705	33705	
	739	0333	Ajmer	Ajmer – Station Road	Mpls	2 MBPS	U	NEW NO 212, OLD NO 730,GROUND FLOOR , MOUNT R,PIN-600006	00006	
•	740	0341	Harya na	Panipat	Mpls	2 MBPS	U	UCO BANK,KALANAUR BRANCH,PIN-124113	24113	
•	741	0366	Guwa hati	Bongaig aon	Mpls	2 MBPS	SU	UCO BANK,MAINAGURI,PIN- 735224	35224	
	742	0376	Jaipur	Jaipur - Bani Park	Mpls	2 MBPS	М	DOODWALA DHARAMSALA BD,GRAND ROAD, PURI,PIN-752001	52001	
	743	0383	Nagp ur	Amrava ti	Mpls	2 MBPS	U	MAHAJAN MARKET,SITABULDI,PIN- 440012	40012	
	744	0403	Salt Lake	Jhoreha †	Mpls	2 MBPS	SU	CENTURY RAYO,MURBAD RD,SHAHAD,ULHASNAG AR,PIN-421103	21103	

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	745	0470	Bhuba neswa r	Bhuban eswar - Main	Mpls	2 MBPS	U	KATLA BAZAR,NARAINA,PIN- 303348	303348				
	746	0488	New Delhi	New Delhi - Model Basti	Mpls	2 MBPS	М	UCO BANK,BHUSAWAR BRANCH,PIN-321406	321406				
	747	0490	Indore	Indore - Mahara ni Road	Mpls	2 MBPS	М	DESAI CHEMBERS,KOPPIKAR ROAD,PIN-580001	580001				
	748	0530	Kolkat a	Kolkata - Shyamb azar	Mpls	2 MBPS	М	PO BOX 153 STATION,ROAD AJMER,PIN-305001	305001				
	749	0565	Shimla	Kasump ti	Mpls	2 MBPS	U	PANIPAT BRANCH,GT ROAD,PIN-132103	132103				
	750	0649	Shimla	Solan	Mpls	2 MBPS	SU	PO-BARELI,DIST- RAISEN,PIN-464668	464668				
	751	0653	Salt Lake	Baksara	Mpls	2 MBPS	R	UCO BANK,UNJHA BRANCH,PIN-384170	384170				

752	0655	Salt Lake	Barasat	Mpls	2 MBPS	U	BONGAIGAON,STATIO N ROAD,PIN-783380	783380
753	0680	Hyder abad	Secund erabad - S.D.Roa d	Mpls	2 MBPS	М	BANI PARK,28 - A, JAIPUR,PIN-302003	302003
754	0692	Mumb ai	Mumbai - Dadar	Mpls	2 MBPS	М	NAGPUR WACHANALAYA,NGR, WACHANALAYA MARG,PIN-444601	444601
755	0709	Guwa hati	Guwah ati - Rehaba ri	Mpls	2 MBPS	U	Shobha appt, NEAR, andul Station Road, Pin-711302	711302
756	0751	Kolkat a	Kolkata - Broad Street	Mpls	2 MBPS	М	UCO BANK,BANPUR BRANCH,PIN-752031	752031
757	0755	Salt Lake	Baltikuri	Mpls	2 MBPS	М	UCO BANK,MAIN BAZAR,BORAWAR,PIN- 341502	341502
758	0765	Chan digarh	Haibow al Kalan	Mpls	2 MBPS	М	91/92, BAPUJINAGAR,,JANPAT H, BHUBANESWAR,,PIN- 751009	751009

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75	59	0782	Burdw an	Burnpur Road	Mpls	2 MBPS	U	MAIN MARKET,BEHIND BUS,STAND,JAIPUR,PIN- 303108	303108			
76	60	1151	Dhara mshal a	Dhaams hala	Mpls	2 MBPS	SU	17B, SANDEEP HOUSE,NEW DELHI,PIN- 110005	110005			
76	61	0349	Ahme daba d	Unjha	MPLS	2 MBPS	SU	16-17, MAHARANI ROAD,,INDORE - 452 001,PIN-452001	452001			
76	62	0448	Ajmer	Borawar	MPLS	2 MBPS	SU	VPO BARELA,DIST. JABALPUR,PIN-483001	483001			
76	63	2456	Ajmer	Kekri	MPLS	2 MBPS	SU	202 ACHARYA PRAFULLA,,CHANDRA ROAD,PIN-700004	700004			
76	64	1655	Bhopa I	Narsing pur	MPLS	2 MBPS	SU	UCO BANK, ACHROL BRANCH, PIN-303002	303002			
76	65	1082	Bhopa I	Sheopur kalan	MPLS	2 MBPS	SU	103, SANADHI STREET,PO,GOPAL DIST- TIRUNELVELI,PIN-627451	627451			

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	766	0688	Bhopa I	Tekanp ur	MPLS	2 MBPS	SU	UCO BANK,MAMSAPURAM,PI N-626110	26110	
•	767	0347	Bhopa I	Bareli	MPLS	2 MBPS	SU	DHALLI,DHALLI,PIN- 171012	71012	
•	768	0259	Bhopa I	Obaidul la Ganj	MPLS	2 MBPS	SU	COMMERCIAL COMPLEX,,ZONAL CENTRE, KASUMPTI,PIN- 171009	71009	
-	769	0506	Bhopa I	Barela	MPLS	2 MBPS	SU	UCO BANK,SINGAMPUNARI,P IN-630502	30502	
•	770	2897	Bhopa I	Ganjba soda	MPLS	2 MBPS	SU	THE MALL, PO SOLAN,DISTT SOLAN,PIN-173212	73212	
	771	3094	Bhopa I	Umaria	MPLS	2 MBPS	SU	SINGHA BHABAN, L.M.C,SARANI, BAKSARA,PIN-711110	11110	
	772	0427	Bhuba neswa r	Banpur	MPLS	2 MBPS	SU	27/70,KNC RD,P.O. BARA,-SAT,24 PARGANAS,PIN-743201	43201	

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	773	2434	Bhuba neswa r	Pipili	MPLS	2 MBPS	SU	9-1-38 YMCA COMPLEX,CITYCIVIL CENTR SP RD,PIN- 500003	500003				
	774	1757	Chenn ai	Port Blair	MPLS	2 MBPS	U	BSF ACADEMY TEKANPUR,DISTT GWALIOR,PIN-475005	475005				
	775	0904	Coimb atore	Ootacu mund	MPLS	2 MBPS	SU	ANANT,3,GOKHALE ROAD,(SOUTH), MUMBAI,PIN-400028	400028				
	776	1331	Coimb atore	Coonoo r	MPLS	2 MBPS	SU	6-42, MAIN RD,,KARIMNAGAR,PIN- 505467	505467				
	777	1264	Coimb atore	Gudalur	MPLS	2 MBPS	SU	A K AJAD ROAD,REHABARI,PIN- 781008	781008				
	778	0596	Coimb atore	Singam puneri	MPLS	2 MBPS	SU	BROAD STREET, 29, OLD,BALLYGUNG, FIRST LANE,PIN-700019	700019				
	779	0542	Coimb atore	Gopala samudr am	MPLS	2 MBPS	SU	PO BALTIKURI,DISTT HOWRAH,PIN-711402	711402				

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780	0545	Coimb atore	Mamsa puram	MPLS	2 MBPS	SU	HABOWAL KALAN,MAIN ROAD,PIN-141001	141001					
781	0275	Harya na	Kalanau r	MPLS	2 MBPS	SU	CITRA CINEMA BLD,BURNP,-PUR RD, BURDWAN,PIN-713325	713325					
782	1588	Hyder abad	V.S.P Balache ruvu	MPLS	2 MBPS	М	ORISSA CEMENT FACTORY,RAJGANGPU R,PIN-770017	770017					
783	0229	Hyder abad	Attili	MPLS	2 MBPS	SU	UCO BANK,OOTACAMUND BR,CHARING CROSS ROAD,PIN-643001	643001					
784	0700	Hyder abad	Husnab ad	MPLS	2 MBPS	SU	MOTIKALA BAZAR,SHEOPURKALA,P IN-476337	476337					
785	3059	Hyder abad	Tuni	MPLS	2 MBPS	SU	GANDHI CHOWK, NEAR,POLICE THANA,PIN-303338	303338					
786	3235	Jaipur	Malviya Nagar, Alwar	MPLS	2 MBPS	U	UCO BANK,LALSOT BRANCH,PIN-303503	303503					

787	0148	Jaipur	Khairtha I	MPLS	2 MBPS	SU	UCO BANK,CHAKSU BRANCH,PIN-303901	303901			
788	1093	Jaipur	Phulera	MPLS	2 MBPS	SU	DHARAMSHALA,DHARA MSHALA,PIN-176215	176215			
789	1118	Jaipur	Lalsot	MPLS	2 MBPS	SU	OOTY MYSORE RD,GUDALUR,NILGIRIS,P IN-643212	643212			
790	1149	Jaipur	Chaksu	MPLS	2 MBPS	SU	19-B, ISSU COMPLEX,,BEDFORD CIRCLE,PIN-643101	643101			
791	2157	Jaipur	Mahuw a	MPLS	2 MBPS	SU	IND.AREA SHAHPURA,NEAR,NEW BUS STAND,JAIPUR,PIN- 303102	303102			
792	0250	Jaipur	Renwal	MPLS	2 MBPS	SU	UCO BANK,DUDU DIST,PIN-303008	303008			
793	0486	Jaipur	Kotputli	MPLS	2 MBPS	SU	VSP STEEL TOWNSHIP,SECTOR 3 QNO 13/A,PIN-530031	530031			

794	0539	Jaipur	Achrol	MPLS	2 MBPS	SU	CIVIL LINES, KANDELI,NARSINGHPUR ,PIN-487001	487001
795	1346	Jaipur	Shahpur a – Industria I Area	MPLS	2 MBPS	SU	UCO BANK,PORT BLAIR BRANCH,PIN-744101	744101
796	1349	Jaipur	Dudu	MPLS	2 MBPS	SU	UCO BANK,BASANTAPUR,PIN -711416	711416
797	0268	Jaipur	Mukund garh	MPLS	2 MBPS	SU	OPP INDIAN OIL PETROL,PUMP JAIPUR ROAD,PIN-321903	321903
798	0325	Jaipur	Bhusaw ar	MPLS	2 MBPS	SU	uco Bank,titlagarh,pin- 767033	767033
799	0323	Jaipur	Naraina	MPLS	2 MBPS	SU	NEAR PETROL PUMP,PIPILI,PIN-752104	752104
800	2592	Jaipur	Kumher	MPLS	2 MBPS	SU	HOTEL AMIT,MAIN AJMER ROAD,PIN- 305404	305404

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	801	2609	Jaipur	Phagi	MPLS	2 MBPS	SU	main neem Ka,thana Road,pin-332701	332701			
	802	2561	Jaipur	Ajitgarh	MPLS	2 MBPS	SU	VILL & POST SIKANDARA,BANDIKUI ROAD, SIKANDR,PIN- 303326	303326			
•	803	2607	Jaipur	Gudha Gorji	MPLS	2 MBPS	SU	NEAR SITARAM MANDIR,DEEG ROAD KUMBHER,PIN-321201	321201			
	804	2591	Jaipur	Sikandr a	MPLS	2 MBPS	SU	VILL. AND PO- GUDGORJI,TEHSIL- UDAIPURWATI,PIN- 333022	333022			
•	805	2842	Jaipur	Chiraw a	MPLS	2 MBPS	SU	OPP.PANCHAYAT SAMITI,JAIPUR BHILWARA ROAD,PIN- 303005	303005			
	806	2843	Jaipur	Sardars ahar	MPLS	2 MBPS	SU	BADOURIA COMPLEX,NEAR HANUMAN MANDIR BE,PIN-229206	229206			
	807	2820	Luckn	Lalganj	MPLS	2 MBPS	SU	PILANI ROAD,CHIRAWA,JHUNJ HUNU,PIN-333026	333026			

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	808	2853	Luckn ow	Bavan Bujurg Balla	MPLS	2 MBPS	SU	TULSI CHOWK, NEAR MAIN,MARKET, SARDARSAHAR,,PIN- 331403	403			
	809	2952	Luckn ow	Bhinga Shrawas ti	MPLS	2 MBPS	SU	BAVAN BUJURG BALLA,BACHRAWAN ROAD,PIN-229306	7306			
	810	3041	Luckn ow	Bahadu rpur	MPLS	2 MBPS	SU	Ganjbasoda,ganjb asoda,pin-464221	1221			
	811	3163	Luckn	Siddhau r	MPLS	2 MBPS	SU	BHINGA SRAWASTI,PO BHINGA,PIN-271831	831			
	812	3162	Luckn	Subeha	MPLS	2 MBPS	SU	BAHADURPUR,DIST- AMETHI,PIN-229305	7305			
	813	0203	Mumb ai	Mumbai - Karjat	MPLS	2 MBPS	SU	DOORNO-3-6- 2,EASTGODAVARIDIST,P IN-533401	3401			
	814	3065	Mumb ai	Malvan	MPLS	2 MBPS	SU	NEAR S T BUS STAT,,DR. BELLOW ROAD,BHARAD,PIN- 416606	606			

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815	3144	Mumb ai	Vengurl e	MPLS	2 MBPS	SU	OPPOSITE DISTRICTCOURT,UMARI A,PIN-484661	484661			
816	1773	Salt Lake	Basantp ur	MPLS	2 MBPS	SU	SARLA SADAN HOTEL LOUK,MARUTI ROAD,PIN-416516	416516			
817	0792	Samb alpur	Rajgan gpur - Orissa Cement Colony	MPLS	2 MBPS	SU	VILL & POST- SUBEHA,,DIST- BARABANKI,PIN-227302	227302			
818	2165	Samb alpur	Titlagar h	MPLS	2 MBPS	SU	VILLAGE & PO- SIDDHAUR,DISTT BARABANKI,PIN-225413	225413			
819	0564	Shimla	Dhalli	MPLS	2 MBPS	R	A-52 MALVIYA NAGAR,MK TOWER,ALWAR,PIN- 301001	301001			
820	0276	Suri	Mainag uri	MPLS	2 MBPS	SU	AMARAVATHI,BLOCK- DHARA,NKIOTA, GUNTUR, A.P.,PIN- 522020	522020			
821	3309	Hyder abad	Amarav athi	MPLS	2 MBPS	SU	SANTA CRUZ(W),R.N.A CLASSIC NRTH AVE,PIN- 400054	400054			

Annexure- W

NON-DISCLOSURE AGREEMENT (To be stamped in accordance with the stamp act)

This Non-Disclosure Agreement is entered into on thisday of........ 2019

BETWEEN

UCO Bank, a body corporate, constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act, 1970 as amended from time to time having its Head Office at No.10, BTM Sarani, Kolkata-700001 hereinafter referred to as "**the Bank**" (which expression shall unless excluded by or repugnant to the subject or context be deemed to mean and include its assigns, administrators and successors) **of the FIRST**

PART/ DISCLOSING PARTY

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WHEREAS the Successful bidder/Receiving Party is inter alia engaged for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media at branches as per the terms and conditions specified in the RFP Ref No. DIT/BPR & BTD/OA/800/2019-20 Dated 27/05/2019. The Successful bidder/Receiving Party would be the single point of contact for this project.

WHEREAS Bank/Disclosing Party is inter alia engaged in the business of Banking; and

WHEREAS the Parties presently desire to discuss and/or consult with each other's business for the purposes of entering into Agreements for Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media at branches.

WHEREAS the Parties recognize that each other's business involves specialized and proprietary knowledge, information, methods, processes, techniques and skills peculiar to their security and growth and that any disclosure of such methods, processes, skills, financial data, or other confidential and proprietary information would substantially injure a Party's business, impair a Party's investments and goodwill, and jeopardize a Party's relationship with a Party's clients and customers; and

WHEREAS in the course of consultation with respect to the potential business venture, the Parties anticipate disclosing to each other certain information of a novel, proprietary, or confidential nature, and desire that such information be subject to all of the terms and conditions set forth herein below;

NOW THEREFORE the Parties hereto, in consideration of the promises and other good and valuable consideration, agree such information shall be treated as follows:

- 1. Confidential Information. "Confidential Information" shall mean and include any information which relates to the financial and/or business operations of each Party, including but not limited to, specifications, drawings, sketches, models, samples, reports, forecasts, current or historical data, computer programs or documentation and all other technical, financial or business data, information related to each Party's customers, products, processes, financial condition, employees, intellectual property, manufacturing techniques, experimental work, trade secrets.
- 2. Use of Confidential Information. The Successful bidder/Receiving Party agrees not to use the Bank/Disclosing Party's confidential Information for any purpose other than for the specific consultation regarding the potential business venture. Any other use of such Confidential Information by the Receiving Party shall be made only upon the prior written consent from an authorized representative of the Disclosing Party which wishes to disclose such information or pursuant to subsequent agreement between the Parties hereto.
- 3. Restrictions. Subject to the provisions of paragraph 4 below, the Party receiving Confidential Information (the "Receiving Party") shall, for contract period of Three (3) years from the date of the last disclosure of Confidential Information made under this Agreement (except for personal customer data which shall remain confidential forever), use the same care and discretion to limit disclosure of such Confidential Information as it uses with similar confidential information of its own and shall not disclose, lecture upon, publish, copy, modify, divulge either directly or indirectly, use (except as permitted above under clause (2) or otherwise transfer the Confidential Information to any other person or entity, including taking reasonable degree of care and steps to:
- (a) Restrict disclosure of Confidential Information solely to its concerned employees, agents, advisors, consultants, contractors and /or subcontractors with a need to know and not disclose such proprietary information to any other parties; and
- (b) Advise all receiving Party's employees with access to the Confidential Information of the obligation to protect Confidential Information provided hereunder and obtain from agents, advisors, contractors and/or consultants an agreement to be so bound.
- (c) Use the Confidential Information provided hereunder only for purposes directly related to the potential business venture.
- **4. Exclusions.** The obligations imposed upon Receiving Party herein shall not apply to information, technical data or know how, whether or not designated as confidential, that:
- (a) is already known to the Receiving Party at the time of the disclosure without an obligation of confidentiality;

- (b) is or becomes publicly known through no unauthorized act of the Receiving Party;
- (c) is rightfully received from a third Party without restriction and without breach of this Agreement;
- (d) is independently developed by the Receiving Party without use of the other Party's Confidential Information and is so documented;
- (e) is disclosed without similar restrictions to a third party by the Party owning the Confidential Information:
- (f) is approved for release by written authorization of the Disclosing Party; or
- (g) is required to be disclosed pursuant to any applicable laws or regulations or any order of a court or a governmental body; provided, however, that the Receiving Party shall first have given notice to the Disclosing Party and made a reasonable effort to obtain a protective order requiring that the Confidential Information and/or documents so disclosed be used only for the purposes for which the order was issued.
- **5. Return of Confidential Information**. All Confidential Information and copies and extracts of it shall be promptly returned by the Receiving Party to the Disclosing Party at any time within thirty (30) days of receipt of a written request by the Disclosing Party for the return of such Confidential Information.
- **6. Ownership of Information.** The Receiving Party agrees that all Confidential Information shall remain the exclusive property of the Disclosing Party and its affiliates, successors and assigns.
- **7. No License Granted.** Nothing contained in this Agreement shall be construed as granting or conferring any rights by license or otherwise in any Confidential Information disclosed to the Receiving Party or to any information, discovery or improvement made, conceived, or acquired before or after the date of this Agreement. No disclosure of any Confidential Information hereunder shall be construed by the Receiving Party to be a public disclosure of such Confidential Information for any purpose whatsoever.
- **8. Breach.** In the event the Receiving Party discloses, disseminates or releases any Confidential Information received from the Disclosing Party, except as provided above, such disclosure, dissemination or release will be deemed a material breach of this Agreement and the Disclosing Party shall have the right to demand prompt return of all Confidential Information previously provided to the Receiving Party and in such case, the Receiving party shall be bound to return all information within 30 days from the date of such demand. The provisions of this paragraph are in addition to any other legal right or remedies, the Disclosing Party may have under the Law for the time being in force.

9. Arbitration and Equitable Relief.

- (a) Arbitration. The Parties shall endeavor to settle any dispute/difference arising out of or relating to this Agreement through consultation and negotiation. In the event no settlement can be reached through such negotiation and consultation, the Parties agree that such disputes shall be referred to and finally resolved by arbitration under the provisions of the Arbitration and Conciliation Act, 1996 and the rules made thereunder from time to time. The arbitration shall be held in Kolkata. The language used in the arbitral proceedings shall be English. The arbitration proceeding shall be conducted by a panel of three arbitrators, each party shall appoint his own arbitrator and the two appointed arbitrators shall appoint the third arbitrator who shall act as presiding Arbitrator.
- **(b) Equitable Remedies.** The Parties agree that in event of breach of any of the covenants contained in this Agreement due to negligence/fault/laches of the Receiving Party, the Disclosing party shall have, in addition to any other remedy, the right:
 - i) To obtain an injunction from a court of competent jurisdiction restraining such breach or threatened breach; and
 - ii) To specific performance of any such provisions of this Agreement. The Parties further agree that no bond or other shall be required in obtaining such equitable relief and the Parties hereby consent to the issuance of such injunction and to the ordering of specific performance.
- **(c) Legal Expenses:** If any action and proceeding is brought for the enforcement of this Agreement, or because of an alleged or actual dispute, breach, default, or misrepresentation in connection with any of the provisions of this Agreement, each Party will bear its own expenses, including the attorney's fees and other costs incurred in such action.
- (d) Indemnification: The Receiving Party shall indemnify the Bank and hold the Bank harmless against any loss caused to it as a result of the non-performance or improper performance of this Agreement by the Receiving Party, or its servants or agents to perform any aspect of its obligations forming part of the subject matter of this Agreement.
- **10. Term.** This Agreement may be terminated by either Party giving sixty (60) days' prior written notice to the other Party; provided, however, the obligations to protect the Confidential Information in accordance with this Agreement shall survive for a period of three (3) years from the date of the last disclosure of Confidential Information made under this Agreement (except for personal customer data which shall remain confidential forever).

11. No Formal Business Obligations. This Agreement shall not constitute create, give effect to or otherwise imply a joint venture, pooling arrangement, partnership, or formal business organization of any kind, nor shall it constitute, create, give effect to, or otherwise imply an obligation or commitment on the part of either Party to submit a proposal or to perform a contract with the other Party or to refrain from entering into an agreement or negotiation with any other Party. Nothing herein shall be construed as providing for the sharing of profits or loss arising out of the efforts of either or both Parties. Neither Party will be liable for any of the costs associated with the other's efforts in connection with this Agreement. If the Parties hereto decide to enter into any licensing arrangement regarding any Confidential Information or present or future patent claims disclosed hereunder, it shall only be done on the basis of a separate written agreement between them.

12. General Provisions.

- (a) Governing Law. This Agreement shall be governed by and construed in accordance with the laws of India.
- **(b) Severability.** If one or more of the provisions in this Agreement is deemed void by law, then the remaining provisions shall remain valid and continue in full force and effect.
- **(c) Successors and Assigns.** This Agreement will be binding upon the successors and/or assigns of the Parties, provided however that neither Party shall assign its rights or duties under this Agreement without the prior written consent of the other Party.
- **(d) Headings.** All headings used herein are intended for reference purposes only and shall not affect the interpretation or validity of this Agreement.
- **(e) Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the Parties with respect to the subject matter of this Agreement. Any amendments or modifications of this Agreement shall be in writing and executed by a duly authorized representative of the Parties.
- **(f) Jurisdiction of Court:** All disputes under this Non-Disclosure Agreement are subject to the jurisdiction of Courts of Kolkata only.

(g) Two	original sets	of Non-Disclosure	Agreement	are executed	and reta	ained by	either
parties,	Bank and		(the selec	cted successfu	JI bidder)	

The Parties, by the signature of their authorized representatives appearing below, acknowledge that they have read and understood each and every term of this Agreement and agree to be bound by its terms and conditions.

For and on behalf of	For and on behalf of
	(The selected successful bidder)
Signature:	
Name:	
Designation:	
Date:	
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Annexure -X

<u>Undertaking</u> by the Bidder

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The Deputy General Manager
DIT, BPR & BTD
Bank, Head Office
5th Floor, 3&4, DD Block, Sector-I
Salt Lake, Kolkata -700064

5th Floor, 3&4, DD Block, Sector-I Salt Lake, Kolkata -700064
Dear Sir(s),
Sub: Request for Proposal (RFP) for "Supply, Commissioning, Maintenance & Management of MPLS on Wired/RF/3G-4G media links at branches." "RFP Ref No DIT/BPR&BTD/OA/800/2019-20 Dated 27/05/2019"
We, M/s, the undersigned, hereby confirm that all the POPs form where the MPLS bandwidth is provided to Bank i redundant of equipments, links, power, backhaul connectivity etc.
For M/s

[Seal and Signature(s) of the Authorized Signatory (s)]