

Date: 27/09/2019

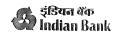
RFP Ref: CO:ITD:CNW:367/R1:2019-20 dated 27.08.2019 for "VSAT Connectivity Services to Branches and ATMs under OPEX model"

Clarifications:

S.N o	RFP Point No/Title	Page no in RFP	Clause as per RFP	Query/ Changes requested	Clarifications from the Bank
1	INVITATION FOR BIDS (Section- I:4)	3	Bids must be delivered to the address given below, at or before 15.00 hours IST on 18/09/2019 and must be accompanied by a Bank Guarantee of INR 9,00,000/-{Rupees Nine Lakhs only}.	1 '	The bid submission date will be extended after porting the clarifications
2 NDIAN	DESCRIPTION (Section- II:1-iii)	6	The description and the objectives of the Assignment are -Feasibility study at the remote locations v Supply and installation of the VSAT Equipment at remote locations -Commissioning of VSAT link at remote locations at specified bandwidth with defined latency, reliability and uptime -Commissioning of backhaul connectivity from Hub site to	is always visible from building terrace, VSAT is 100% feasible by default. Kindly confirm if actual Feasibility study at all remotes is still mandatory or optional scope? 2) It is understood that Bank will provide proper space for new VSAT	study at remote sites is optional. However if the successful bidder has delivered a VSAT without carrying out the feasibility and subsequently during installation it is found that installation is not feasible due to any reason, the service provider need to

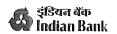


	T	T			
			required bandwidth.		
			-Maintenance of the VSAT equipments and associated network including replacement of non functional parts.		
			-Providing bandwidth required for this VSAT network as per the requirements of the Bank from time to time.		
			-Shifting the VSAT from existing location to new location as per Banks requirement.		
3	QUALIFICAT ION CRITERIA FOR BIDDERS (Section- II:2-v)	6	The Company should have a minimum of 50 Service Locations in India and the list of service locations should be enclosed along with their addresses, contact persons and copy of latest phone bills. All these centres should be operational. Any deviation from the details submitted will make the bid liable for rejection.	Since we work on the Franchisee model for the installation, commissioning and maintenance of VSAT, to support this structure we have residence engineer all across India, based on that we will be able to provide Name of Engineer, contact no and location Name, please accept these details as part of the eligibility criteria	It is clarified that If the engineer is from the successful bidder, the details of engineer may be provided.
4	DELIVERABL ES FROM	6	The VSAT connectivity, as per the specifications /	Kindly accept hardware replacement	Diagon adhous to the town
	THE		requirements should be	on chargeable basis for below reasons	Please adhere to the terms and conditions of RFP .
	BIDDERS		supplied, installed and	**Force Majeure	
	(Section-		commissioned at the sites	**Mishandling	It is clarified that replacement of
	II:3-i)		specified by the Bank, as per	**Theft of Hardware	hardware under force majeure

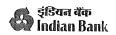


			the delivery terms mentioned in the bid. In case any equipment is found faulty during the period of contract, the same should be replaced with standby / replacement equipment within the maximum period specified for problem resolution	**Power/earthing issue Requesting you to change the clause as All network equipments delivered at site for the connectivity should be kept under safe custody for the customer, the NW equipments should not be misplaced or damaged. In case of any device found lost or damaged than customer has to bear the cost for lost/damaged as well as new device.	situations should be completed in 10 working days
5	DELIVERABL ES FROM THE BIDDERS (Section- II:3-v)	7	Shifting of VSATs and other related equipment installed from the sites to another site ordered by the Bank has to be carried out on stipulated timings. Maximum allowed duration for shifting VSATs under each shifting type is defined; Depending on the shifting types, charges are classified	Please confirm that Consumables like IFL Cable, connectors, Antenna base mount, Platform & Monkey Protector which cannot be reused shall be supplied on chargeable basis	Please adhere to the terms and conditions of RFP
6	DELIVERABL ES FROM THE BIDDERS- Service	8	The successful Bidder(s) shall ensure the network such that round trip latency between Bank's DC / DR site and remote VSAT site doesn't	Please modify latency parameter to 800ms-1000ms under no load condition Request bank to change the latency to 800ms under no load condition.	Please refer Amendment-6.





	requirement s (Section- II:3-b-ii)		increase beyond 650 ms at any point of time under no load condition	below, VSAT offered being a MFTDMA Technology: " The successful Bidder(s) shall ensure the network such that round trip latency between Bank's DC / DR site and remote VSAT site doesn't increase beyond 800ms at any point of time under no load condition	
7 INDIAN	DELIVERABL ES FROM THE BIDDERS- Service requirement s (Section- II:3-b-iii)	8	Backhaul connectivity with 100 Mbps MPLS bandwidth (highest class of service of the service provider (1:1) - 100% bandwidth should be available) should be provided between VSAT Hub site and Bank's Data Center and DR Site. The necessary equipments including routers, modems and IP Gateway at Hub site are to be provided by VSAT service provider. Backhaul link utilization has to be maintained at 70% & links has to be upgraded at DC & DR accordingly as and when required, without any extra cost to the Bank.	Since Bank is going to rollout In phased manner and we have to consider network concurrency as well, We request bank that successful bidder should start backhaul with 30Mbps as per no. of sites won and proportion to category of BW (2Mb/256K/64K) Bidder will ensure that backhaul BW shall be upgraded once utilization reaching 70-80% of capacity as per RFP conditions Above will ensure timely and optimized backhaul link delivery and avoid extra cost Request to kindly consider a minimum of 20 Mbps MPLS backhaul bandwidth between VSAT Hub site and Bank's Data Center and DR site and can be increased based on real time network usage as and when required, without any extra cost to the bank.	Please adhere to the terms and conditions of RFP



		I -	T		
8	DELIVERABL	8	The successful Bidder(s) shall		
	ES FROM		check the earthing and power	power) which is supplied by IDU via	
	THE	ļ	supply before installation of	-	
	BIDDERS-		the equipment at Branch /	electric shock or damage to	conditions of RFP
	Service		ATM site. The successful	equipment. Hence request bank to	
	requirement		bidder shall connect earthing	remove the clause of "connect	
	s (Section-		to the ODU unit and Cable for	earthing to ODU"	
	II:3-b-vi)		the same has to be arranged	_	
	-		by successful bidder.	Bank shall provide conditioned power	
				to IDU using 3-pin plug which can be	
				verified during VSAT I&C.	
				The IDU requires E-N to be less than	
				2V and it does not require separate	
				grounding/earthing of the IDU.	
				Electronics fail if there is either surge	
				in the input power supply or the E-N	
				voltage is more than 2V.	
9	DELIVERABL	8	The successful Bidder(s) shall		It is clarified that 10% of the
	ES FROM		arrange Platform / Monkey	,	
	THE		cage / Snow Shield wherever		Please adhere to the terms and
	BIDDERS-		necessary without any	600 VSAT locations. This will save	conditions of RFP
	Service		additional cost to the Bank.	both delivery time and cost	
	requirement		Bank has not ascertained the	Required Customer	
	s (Section-		number of sites requiring	support/Permissions during such	
	II:3-b-vii)		Platform / Monkey cages /	installation of Platform / Monkey cage	
	,		Snow shield and the bidder	/ Snow	
			has to provide them to ensure	Shield at site and incurred cost should	
			uptime at remote site.	be borne by the customer.	





10	DELIVERABL ES FROM	8	The successful Bidder(s) may arrange for adequate	Insurance will not cover equipment damages due to below , please	
	THE		insurance for all the	exclude	
	BIDDERS-		equipments installed at	*Mishandling/negligence	
	Service		Branch/ATM premises with no	*Electrical surge/short circuit	
	requirement		cost to Bank. Damage due to		
	s (Section-		Earthing / Natural calamity /	In case of theft, we request bank to	
	II:3-b-ix)		Theft or any other reasons will	support bidder by lodging FIR within	
			not be borne by the Bank and	24 hrs inform for insurance claim	Please adhere to the terms and
			should be replaced by the	Bank must facilitate surveyor for site	conditions of RFP.
			successful Bidder free of cost.	inspection	In the event of theft, Bank will
			Bank will not reimburse the	Requesting you to change the clause	support bidder by lodging FIR
			cost of equipment for any	as All network equipments delivered	
			reason.	at site for the connectivity should be	
				kept under safe custody for the	
				customer, the NW equipments should	
				not be misplaced or damaged. In case	
				of any device found lost or damaged	
				than customer has to bear the cost for	
				lost/damaged as well as new device.	
				As per the RFP scope, Bidder shall	
				maintain insurance of equipment only,	
				Earthing/Theft etc are not covered as at Buyer premises safety and earthing	
				etc are under buyer scope. Further	
				damage to equipment due to	
				manhandling will not be covered.	
11	DELIVERABL	8	The successful bidder(s) have	Requesting to change the	Please adhere to the terms and
	ES FROM		to adhere to the delivery	delivery/Installation timelines from 8	conditions of RFP
	THE		schedule of each of the	weeks to 12 Weeks.	
	BIDDERS-		equipments and services as		1. The second of
	Service		advised by the Bank.		
	requirement				- 八条
DAN.	s (Section-				11 17 18 18 17

	II:3-b-iv)				
12	DELIVERABL ES FROM THE BIDDERS- Service requirement s (Section- II:3-b-xvi)	9	The Bank may place order for future requirements for two years from the date of contract on the rates finalized for various items and services during the contract period. However the services will be co-terminus with the contract end date.	As bid validity is maximum 90 days, the rates shall be applicable for 90 days from bid submission, we request bank to remove this clause We request Bank to place a new contract for One year with same T&C but new mutually decided prices. Since the services will be co-terminus with the contract date, we request Bank to keep it to one year only. As you aware Bidder will get the complete investment at the end of the contract period	Please refer Amendment - 7
13	DELIVERABL ES FROM THE BIDDERS- Service requirement s (Section- II:3-b-xix)	9	Before deployment of VSAT, it would be the responsibility of the successful Bidder to conduct site survey and shall submit the report immediately to the concerned Indian Bank Zonal office / Corporate Office officials. The period taken for conducting site survey and installation will be included in the duration permitted for new installation or site shifting cases. No charges will be provided for carrying out site survey and Bank may not place order if the site is not feasible.	Existing VSAT provided by the successful bidder Site survey may not be required. Please add exceptional clause for existing SP.	It is clarified that feasibility study at remote sites is optional However if the successful bidde has delivered a VSAT withou carrying out the feasibility and subsequently during installation it is found that installation is not feasible due to any reason the service provider need to take back the VSAT withou asking for any payment. Please adhere to the terms and conditions of RFP
ND/A					:- -



ES FROM THE BIDDERS- BIDDERS- Service requirement s (Section- II:3-b-xxiv) 15 DELIVERABL 10 Reports to be provided by Service requirement s (Section- II:3-b-xxiv) 16 PAYMENT AND DELIVERY AND DELIVERY TERMS (Section- II:4-i,ii,iii,iii,iiv) 17 PAYMENT (Section- II:4-i,ii,iii,iiv) 18 PAYMENT (Section- II:4-iii,iii,iii,iiv) 19 Period of 5 years, the Bank reserves right to float tender at any time during the contract period for any additional requirements. Service requirements. 10 Reports to be provided by Service Provider (i) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (iv) Site-wise VSAT link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link uptime. 11 PAYMENT (Section- II:4-i,ii,iii,iiv) 12 PAYMENT (Section- II:4-i,ii,iii,iiv) 13 PAYMENT (Section- II:4-i,ii,iii,iiv) 14 The reserves right to float tender at any time during the contract period for any additional requirements at sny time during the contract period for any additional requirement at any time during the contract period for any additional requirement should be scope of this RFP. Please confirm. 15 Please elaborate on report (iii), does it mean total kbps traffic IN/OUT between Bidder Hub-remotes? 16 PAYMENT (ii) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) DC, DR Site Backhaul links in puptime. 16 PAYMENT (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link in puptime. 17 PAYMENT (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link in puptime. 18 PAYMENT (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link in puptime. 19 PAYMENT (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link in puptime. 10 PAYMENT (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilizat					·	
ES FROM THE BIDDERS- Service requirement s (Section- II:3-b-xxiv) 16 PAYMENT AND DELIVERY TERMS (Section- II:4-i,ii,iii,iiv) 17 PAYMENT (Section- II:4-i,ii,iii,iiv) 18 PAYMENT (Section- II:4-i,ii,iii,iiv) 19 PAYMENT (Section- II:4-i,ii,iii,iiv) 10 PAYMENT (Section- II:4-i,ii,iii,iiv) 10 PAYMENT (Section- II:4-i,ii,iii,iiv) 10 PAYMENT (Section- II:4-i,ii,iii,iiv) 11 Service Provider (i) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) DC, DR Site Backhaul links uptime. 10 PAYMENT (Section- II:4-i,ii,iii,iiv) 11 Service Provider (i) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) VSAT link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link uptime. 11 The present penalty values are too high. Request bank to consider and amend the penalty as below. 12 PAYMENT (Section- II:4-i,ii,iii,iiv) 13 PAYMENT (Section- II:4-i,ii,iii,iiv) 14 a rate of Rs.1000/- per day will be deducted from the total VSAT Hub connectivity-please bring	14	THE BIDDERS- Service requirement s (Section- II:3-b-xxi)	9	period of 5 years, the Bank reserves right to float tender at any time during the contract period for any additional requirements.	to float RFP during concurrency of this project for additional requirement which is outside the scope of this RFP. Please confirm.	required then bank may float a
AND DELIVERY TERMS (Section- II:4-i,ii,iii,iv) delivery instruction of VSATs at sites will be provided in phases. If the VSAT the value of the delayed portion and of delivery instruction, penalty at a rate of Rs.1000/- per day will be deducted from the total delivery instruction of VSATs at sites will be provided in phases. If the VSAT connectivity penalty to be reduced to 1% of Quarterly rental value of the delayed portion and capped to 5% of the annual rental value of the delayed site/portion. 2. Will be deducted from the total	15	ES FROM THE BIDDERS- Service requirement s (Section-	10	Service Provider (i) DC, DR Site Backhaul links inbound and outbound bandwidth utilization. (ii) DC, DR Site Backhaul links uptime. (iii) VSAT Hub Site to Satellite link inbound and outbound bandwidth utilization. (iv) Site-wise VSAT link inbound and outbound bandwidth utilization. (v) Site-wise VSAT link	mean total kbps traffic IN/OUT between Bidder Hub-remotes? Please confirm report (iv) is required for troubleshooting or on-demand basis only and rest reports once every	inbound /outbound utilization will be required to be viewed from the portal of service
month in which the first time quarterly payment of all sites and	16	AND DELIVERY TERMS (Section-	10	(i)New Installation- The delivery instruction of VSATs at sites will be provided in phases. If the VSAT connectivity is not established within 8 weeks from the date of delivery instruction, penalty at a rate of Rs.1000/- per day will be deducted from the total monthly payments in the	high. Request bank to consider and amend the penalty as below. 1. VSAT connectivity penalty to be reduced to 1% of Quarterly rental value of the delayed portion and capped to 5% of the annual rental value of the delayed site/portion. 2. VSAT Hub connectivity-please bring down the penalty from 1% of total	Please adhere to the terms and conditions of RFP

Date: 27/09/2019

payment for that site is made. Maximum penalty applicable per site is Rs.15,000/-.

(ii)VSAT Connectivity established sites- For every 1 % of downtime or part there of (i.e. uptime less than 99%) 5% of monthly rental charges for that site will be deducted. No payment will be made for the site if the uptime falls below 90% in a month.

(iii) Connectivity to VSAT hub- Down-time more than scheduled down-time of 3 hours (once in a month) -10% of total monthly payment of all sites for the month for every 1% downtime or part thereof. No payment will be made for connectivity at all sites if Hubsite or Backhaul downtime is more than 5% during the month. Such downtime in connectivity for more than 5% during the month can lead to termination of entire contract under Termination of default.

(iv) Shifting of VSATs-Payment will be released after charging penalty for delay, if any, at a rate of Rs. 1,000 per day or its part from the

capped to 5%.

- 3. Shifting penalty 10% of the shifting value.
- 4. Requested to increase delivery period by another two weeks as Road permit is in Supplier scope

新語 /C.O. 新語 /C.O. 新語 /C.O. 新語 付ま /ITD S

CHENNAL SIO

CHENAL SIO

CHENNAL SIO

CHEN

CHENNAL SIO

CHENNAL SIO

CHENNAL SIO

CHENNAL SIO

CHENNAL SIO

C

17	PAYMENT AND	10	maximum duration of shifting allowed in each category. If the VSAT is not shifted within in the above duration, and if the VSAT is not shifted within 21 days from the date of expiry of the above mentioned periods, Bank may cancel the site and no further rental charges will be paid for the site. If the VSAT is shifted with penalty, maximum penalty will be the total shifting charges payable for the shifting to the Service provider. The delivery instruction of VSATs at sites will be provided	Request Bank to consider Installation penalty as "Rs. 1000 per week capped	Please adhere to the terms and conditions of RFP
INDIAN	DELIVERY TERMS- New Installation (Section- II:4-i)		in phases. If the VSAT connectivity is not established within 8 weeks from the date of delivery instruction, penalty at a rate of Rs.1000/- per day will be deducted from the total monthly payments in the month in which the first time payment for that site is made. Maximum penalty applicable per site is Rs.15,000/ A site will be treated as successfully installed when the two way communication is continuously available between Bank's primary DC or DR Site and VSAT site LAN;	to Rs. 5000 per site. The existing penalty is too high and not as per the current industry standard. Since 8 weeks is very less time to arrange finance, new hardware and VSAT I&C, we request Bank to amend the commissioning of sites to 16 weeks from the date of delivery instruction/PO whichever is later. Request to revise penalty to 0.5% of monthly Bandwidth charges per week capped to 5% of monthly Bandwidth charges for that site. No penalty shall be charged on Rental payment as this is upfront capex investment for bidder	



			the rental period for the same will commence thereafter.	Please confirm delay due to site related issue like terrace access, improper earthing/power/interference etc will be excluded from timeline calculations	
18	PAYMENT AND DELIVERY TERMS- VSAT connectivity established locations (Section- II:4-ii)	10	the monthly uptime provided per-site. Per-site uptime	The penalty of 5% for every 1% downtime is very high for rural areas. Please reduce the %age as " For every 1 % of downtime or part there of (i.e. uptime less than 99%) 1% of monthly bandwidth component rental charges for that	





	7				
19	PAYMENT	10	For penalty computations, all	Please add below worst case	1
	AND		months are uniformly	1	conditions of RFP.
	DELIVERY		considered to have 30 days.	• Satellite or Transponder failure,	
	TERMS-		Exceptions are allowed in	, , ,	It is clarified that any
İ	VSAT		following cases:-	Frequency interference	exceptional conditions beyond
	connectivity		• a single 'scheduled down	• Hub preventive maintenance	stipulated one will be treated as
	established		event' maximum of 2 hours in	window of 6 hours whose frequency is	force majeure condition and the
	locations		a month.	upto four times a year	service provider has to inform
	(Section-		Down-time involving	• Failure or fluctuation of electronic	the bank about the requirement
	II:4-ii)		component replacements /	power or other environmental	of downtime in advance.
			device failures, an exception	conditions causing electromagnetic or	
			once in a month for 24 hours	any other form of interference	
			is allowed during week days. If	• Heavy Rain at Remote and HUB site	
		1	public holiday / site close	for KU Band VSAT	
			condition follows within 24	 Spares are necessary for site 	
			hours from downtime, the	rectifications	
			downtime will be considered to		
			begin from 10:00 hrs from the		
			first working day after public		
			holiday / site closed		
			conditions.		
			• Site down due to VSAT		
			shifting.		
			Site down due to Force		
			Majeure situations		
			Site down due to reasons		
	DANGE	1.0	attributable to the bank.		
20	PAYMENT	10	Rental charges will be	Requesting to change the clause to	Please adhere to the terms and
	AND		calculated monthly and paid	reduce the penalty from 5% to 1%	conditions of RFP
	DELIVERY		quarterly in arrears based on	and write off the no payment clause	
	TERMS-		the monthly uptime provided	below 90% for any particular site	
	VSAT		per-site. Per-site uptime		Magazinia Magazinia
_	connectivity		requirement for a VSAT is		
	established		99% in a month.		



locations (Section- II:4-ii)		Penalty will be levied per-site based on the final downtime computed by subtracting exception hours from total downtime. For every 1 % of downtime or part there of (i.e. uptime less than 99%) 5% of monthly rental charges for that site will be deducted. No payment will be made for the site if the uptime falls		•
PAYMENT AND DELIVERY TERMS- Connectivity to VSAT Hub (Section- II:4-iii)	11	below 90% in a month. Failure of the Hub-site or outages in connectivity to DC and DR Site resulting in failure to connect Hub-site for all VSAT sites will attract penalty for all sites with the following exceptions. • Scheduled down-time of 3 hours (once in a month) preferably during night time with advance notice to the bank. • Down-time more than scheduled down-time of 3 hours (once in a month) – 10% of total monthly payment of all sites for the month for every 1% downtime or part thereof.	Request bank to remove "Such downtime in connectivity for more than 5% during the month can lead to termination of entire contract under Termination of default" Further request Bank to provide cure period of 60 days for any default Requesting to change the clause as Standard SLA for MPLS Backhaul link is 99.5%, request to reduce the penalty for HUB, after standard SLA. Also Looking for clause change to 1% of total monthly payment of all sites for the month for every 1% downtime or part thereof.	Please adhere to the terms and conditions of RFP
REGINDING A		No payment will be made for connectivity at all sites if		Windows Windows



			Hubsite or Backhaul downtime is more than 5% during the month. Such downtime in connectivity for more than 5% during the month can lead to termination of entire contract under Termination of default.		
22	PAYMENT AND DELIVERY TERMS- Connectivity to VSAT Hub (Section- II:4-iii)	11	Down time due to issues attributable to bank will be exempted from calculating the downtime. Downtime will be calculated based on the system generated uptime reports to be submitted by the Service provider for: DC, DR Site Backhaul link uptime. VSAT Hub Site to Satellite link inbound and outbound bandwidth utilisation (if the utilisation is above 90%, the period for which the utilisation was above 90% will be treated as down time).	Hub Site to Satellite link inbound and outbound bandwidth utilisation (if the utilisation is above 90%, the period for which the utilisation was above 90% will be	provider will monitor bank network and proactively inform bank in case of network



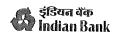


23	PAYMENT AND DELIVERY TERMS- Shifting of VSATs (Section- II:4-iv)	11	 Shifting within same building / floor - 1 week Shifting to other building / location in same city -2 weeks Shifting to other cities within the state - 3 weeks Shifting to other cities outside the state - 4 weeks Completion of installation/De-installation (only) - 5 Working days 	Request bank to revise shifting VSAT timings as - • same building / floor - 2 weeks • other building / location in same city -3 weeks • other cities within the state - 4 weeks • other cities outside the state - 6 weeks • Completion of installation/Deinstallation (only) - 7 Working days. Additional time shall be provided for	Please adhere to the terms and conditions of RFP
24	PAYMENT AND DELIVERY TERMS- Shifting of VSATs	11	Shifting within same building / floor - 1 week	Monkey Cage/ Protector / Platform cases would request to increase the time to 2 weeks	Please adhere to the terms and conditions of RFP
	(Section- II:4-iv)				
25	PAYMENT AND DELIVERY TERMS- Shifting of VSATs (Section- II:4-iv)	11	Shifting to other building / location in same city -2 weeks	would request to increase the time to 3 weeks	Please adhere to the terms and conditions of RFP
26	PAYMENT AND DELIVERY	11	Shifting to other cities within the state - 3 weeks	would request to increase the time to 4 weeks	Please adhere to the terms and conditions of RFP



	TERMS- Shifting of VSATs (Section-				
27	II:4-iv) PAYMENT AND DELIVERY TERMS- Shifting of VSATs (Section- II:4-iv)	11	Shifting to other cities outside the state - 4 weeks	would request to increase the time to 5 weeks	Please adhere to the terms and conditions of RFP
28	PAYMENT AND DELIVERY TERMS- Shifting of VSATs (Section- II:4-iv)	11	Payment will be released after charging penalty for delay, if any, at a rate of Rs. 1,000 per day or its part from the maximum duration of shifting allowed in each category. If the VSAT is not shifted within in the above duration, and if the VSAT is not shifted within 21 days from the date of expiry of the above mentioned periods, Bank may cancel the site and no further rental charges will be paid for the site. If the VSAT is shifted with penalty, maximum penalty will be the total shifting charges payable for the shifting to the Service provider.	Request bank for Penalty to be revised as Rs.100 per day capped to maximum Rs. 1000 per site/instance as this is irregular activity and arranging resource at rural areas is very difficult	Please adhere to the terms and conditions of RFP





29	PAYMENT AND DELIVERY TERMS- Other Terms (Section- II:4-v)	12	The shifting charges under a particular type should be equal across any sites in the country during the contract period irrespective of involving road permit, shifting of monkey cage / snow shield, packaging etc	The shifting rates are valid across any sites in Mainland of country excluding J&K, North East, Uttarakhand and A&N, Lakshadweep Islands Please confirm if any site fall in these regions	charges are exclusive of
30	SPECIFICATI ONS OF THE EQUIPMENT- Remote Ku- Band broadband VSAT specification s (Section- II:5-i)	12	Ethernet shall go down if satellite link is down	Satellite link consist of two RF TX+RX interfaces connecting logically to Hub via multiple hops and frequency conversions Ethernet is an electrical interface talking to LAN devices. Both interfaces are totally different and technically not possible that Ethernet go down if Satellite link is down. Kindly remove this clause from compliance Request to remove this clause as Ethernet technology shows interface UP.	Please refer amendment -1
31	SPECIFICATI ONS OF THE EQUIPMENT- Remote Ku- Band broadband VSAT specification s (Section- II:5-i)	12	Humidity- 95% RH Non condensing at 0°c to 50°c	As IDU is always kept in controlled environment, below specifications will be sufficient: Temperature 0°c to 50°c operating Humidity 90% RH Non condensing at 0°c to 50°c Request to get it changed to 90% RH Non condensing at 0 degree to 50 degree centigrade.	Please refer amendment -2

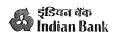


32	SPECIFICATI ONS OF THE EQUIPMENT- Bandwidth required at Sites	13	2 Mbps (1:1)	Please confirm the breakup of 2Mbps BW in upload and download. The satellite BW specifications are simplex / asymmetric in general Request to give clarity on upload and download bandwidth. Upload	Please refer amendment - 3.
	(Section- II:5-ii)			bandwidth will be MIR of 512 kbps, which will be sufficient for Bank applications as there are no Huge file uploads happening in Branches	
33	SPECIFICATI ONS OF THE EQUIPMENT- Bandwidth required at Sites (Section- II:5-ii)	,	256 Kbps (1: 1)	Please confirm the breakup of 256Kbps BW in upload and download. The satellite BW specifications are simplex / asymmetric in general	It is clarified that upload-256 Kbps, download-256 Kbps
34	SPECIFICATI ONS OF THE EQUIPMENT- Bandwidth required at Sites (Section- II:5-ii)	13	64 Kbps (1: 1)	Please confirm the breakup of 64Kbps BW in upload and download. The satellite BW specifications are simplex / asymmetric in general	
35	SPECIFICATI ONS OF THE EQUIPMENT- Bandwidth required at Sites	13	64 Kbps (1: 10)	Please confirm the breakup of 64Kbps BW in upload and download. The satellite BW specifications are simplex / asymmetric in general	It is clarified that upload- 64 Kbps, download- 64 Kbps
	(Section- II:5-ii)				



36	SPECIFICATI	13	1 2 Mhns (1:1) - At Remote	Request to consider asymmetric	Please refer amendment - 3.
	ONS OF THE	10	Site, the Bandwidth of 2 Mbps		ricase refer afficialment - 5.
	EQUIPMENT-		(full duplex) should be	(max 512Kbps)	1.Upload should be 512 Kbps
	Bandwidth		available. This category of	(Max 312Rbp3)	and download 1536 Kbps. In
	required at		VSATs may be used for		future, provision to adjust the
	Sites		requirements like branches		upload/download speed has to
	(Section-		primary connectivity.		be provided by the service
	II:5-ii)		2 . 256 Kbps (1:1) -At Remote		provider
	11.5 11)		Site, the Bandwidth of 256		2.It is clarified that upload-256
			Kbps (full duplex) should be		Kbps, download-256 Kbps. 3.It
			available. This category of		is clarified that upload-64 Kbps,
			VSATs may be used for		download-64 Kbps. 4.It is
			requirements like Extension		clarified that upload-64 Kbps,
			counters & branches backup		download-64 Kbps
			connectivity.		download of Rops
			3 . 64 Kbps (1:1) - At Remote		
			Site, the Bandwidth of 64		
			Kbps (full duplex) should be		
			available. This category of		
			VSATs may be used for		
			requirements like E-lounges.		
			4 . 64 Kbps (1:10) -At Remote		
			Site for 10 Sites, the pooled		
			bandwidth of 64 Kbps (full		in the same
			duplex) should be available.		
			This category of VSATs may		l markin
			be used for low bandwidth		
			requirements like ATMs.		



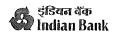


37	PERFORMAN	19	Within 15 (fifteen) days from	We request Bank to accept PBG with	Please adhere to the terms and
3/	CE	1 1 /			
	I		the date of purchase order	annual rolling validity	conditions of RFP
	SECURITY		issued for the project by the		
	(Section-		Bank, the successful Bidder(s)		
	III:15)		shall furnish the performance		
			security in accordance with		
			the Conditions of Contract, in		
			the performance Security		
			Form (format-8 in Section V)		
			provided in the Bidding		
			Documents for 10% of one		
			year cost of initial quantity of		
			VSATs ordered valid for a		
			period of 66 months (with		
			further one month claim		
			period), in the form of a Bank		
			Guarantee in the format		
			enclosed.		





				·	·
38	TERMINATIO	23	The Bank, without prejudice to	•	Please adhere to the terms and
	N FOR		any other remedy for breach	, , , , , , , , , , , , , , , , , , , ,	conditions of RFP
	DEFAULT		of contract, by 7 days written	for breach of contract, by <u>30</u> days	
	(Section-		notice of default sent to the	written notice to cure the default sent	
	IV:5-5.1)		Successful bidder(s), may	to the Successful bidder(s), may	
			terminate this Contract in	terminate this Contract in whole or in	
			whole or in part:	part: a. if the Successful bidder(s)	
			a. if the Successful bidder(s)	fails to deliver any or all of the	
			fails to deliver any or all of the	deliverables within the period(s)	
			deliverables within the	specified in the Contract for reasons	
			period(s) specified in the	directly and solely attributable to the	
			Contract, or within any	Bidder, or within any extension	
			extension thereof granted by	thereof granted by the Bank; or	
			the Bank; or	b. if the Successful bidder(s) fails to	
			b. if the Successful bidder(s)	perform any other <u>material</u>	
			fails to perform any other	obligation(s) under the Contract.	
-			obligation(s) under the	c. If the Successful bidder(s), in the	
			Contract.	judgement of the Bank has engaged	
			c. If the Successful bidder(s),	in corrupt or fraudulent practices in	
l			in the judgement of the Bank	competing for or in executing the	
			has engaged in corrupt or	Contract. <u>Provided that the Bidder</u>	
			fraudulent practices in	shall be awarded a fiar opportunity of	
			competing for or in executing	being heard before the Bank makes	
			the Contract.	<u>such a determination</u>	
39	TERMINATIO	24	In the event the Bank	We understand that the maximum	It is clarified that maximum
	N FOR		terminates the Contract in	liability of bidder under the RFP will	liability subject to exceptions
	DEFAULT		whole or in part, the Bank	not exceed 100% of the contract	mentioned in Limitation of
	(Section-		may procure, upon such terms	value as mentioned in clause-10,	Liability will be capped to
ĺ	IV:5-5.2)		and in such manner as it	page no.26	contract value.
			deems appropriate, Goods or		
			Services similar to those		
			undelivered, and the		
A IND	42		Successful bidder shall be		
			liable to the Bank for any		
कॉ.का /0	;o. \Z\				1位的 6条套



			excess costs for such similar Goods or Services. However, the Successful bidder shall continue performance of the Contract to the extent not terminated.		
40	SETTLEMEN T OF DISPUTES (Section- IV:7-7.4)	25	Arbitration proceedings shall be conducted in accordance with the following rules of procedure. The dispute resolution mechanism to be applied shall be as follows: (a) In case of dispute or difference arising between the Bank and the Successful bidder relating to any matter arising out of or connected with this agreement, such dispute or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the Bank and the Successful bidder; the third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding Arbitrator. In case of failure of the two arbitrators	Arbitration proceedings shall be conducted in accordance with the following rules of procedure. The dispute resolution mechanism to be applied shall be as follows: (a) In case of dispute or difference arising between the Bank and the Successful bidder relating to any matter arising out of or connected with this agreement, such dispute or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The arbitral tribunal shall consist of 3 arbitrators one each to be appointed by the Bank and the Successful bidder; the third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding Arbitrator. Arbitrators so appointed by the Parties and shall act as Presiding Arbitrator.	Please adhere to the terms and conditions of RFP

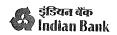


			appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the Presiding Arbitrator, the Presiding Arbitrator shall be appointed by the Indian Banks' Association, India which appointment shall be final and binding on the parties. (b) If one of the parties fails to appoint its arbitrator within 30 days after receipt of the notice of the appointment of its Arbitrator by the other party, then the Indian Banks' Association shall appoint the Arbitrator. A certified copy of the order of the Indian Banks' Association making such an appointment shall be furnished to each of the parties.	(b)In the event that the parties fail to appoint an arbitrator through the mechanism stated herein above, then the parties agree to submit that dispute to arbitration under the ICADR Arbitration Rules 1996. The Authority to appoint the arbitrator(s) shall be the International Centre for Alternative Dispute Resolution.	
41	TERMINATIO N FOR CONVENIEN CE (Section- IV:12-12.1)	26	Either Parties, by 180 days written notice, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Bank's	Since this is an OPEX deal, the bidder will have to invest upfront which will be ammortized over the contract period, in case of pre-mature termination, the bidder will incur huge loss, request you to kindly remove this clause.	Please adhere to the terms and conditions of RFP





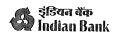
			convenience, the extent to which performance of the Successful bidder under the Contract is terminated, and the date upon which such termination becomes effective	Termination for convenience is not a germane concept in case of rental contract as Bidder will be investing on the hardware prior to leasing the same to Customer for a specified period, apart from that the hardware once installed cannot be used anywhere else, Termination on Convenience of CUSTOMER must be compensated in full to CONTRACTOR in terms of recurring value of remaining rental period. Further we would strongly suggest that Termination should only be called for in case of breach of nay contracted term, Please confirm. Hence we request you to please delete the clause	
42	COMMERCIA L BID FOR VSAT SERVICES (Section- V:10)	43	Price Schedule	Request customer to pay rental and bandwidth payment separately. As both comes under different HSN	Please refer Amendment - 5
43	Additional Clause	NA	cabling/ conduit issue for old VSAT Sites	Complete cost which is incurred in changing the cable . Conduit would be borne by the customer	
44 INDIANO 81 100.		NA	Interest on Delayed Payment	Any amount, which is unpaid by the Bank, shall bear interest at an annual rate equal to SBI PLR+2% from the date when such bid payment has become due until such time the	



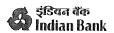
				payment is actually made.	
45				NCLT, Mumbai Bench has approved the composite scheme of arrangement and amalgamation between Nelco Limited & its two wholly owned subsidiaries namely, Tatanet Services Limited and Nelco Network Products Limited.	Accepted.
				This scheme will be effective after the approval of DOT for transfer of VSAT and ISP Licenses from Tatanet Services Limited to Nelco Limited, which is awaited.	
	Additional Clause	NA	General	After the scheme is effective the prime bidder Tatanet Services Ltd will be amalgamated with Nelco Limited and Vsat hardware and rental business will be transferred from Nelco Limited to Nelco Network Products Limited.	
3611	NDIAN			To summarize, after the scheme is effective the VSAT Bandwidth services would be provided by Nelco Limited and Vsat hardware and rental services will be managed by Nelco Network Products Limited.	
7	/co \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Please confirm the aforesaid for our	1 .70



				eligibility for bidding.		
46	Additional Clause	NA	General	Deemed Commissioning: If the process for commissioning is not initiated within 7 days after delivery of material at site OR initiated but stalled due to reasons NOT attributed to Nelco, then the site is deemed to be commissioned and the payment due to Nelco on commissioning are payable in full. In case the delivered material could not installed within 30 days of delivery due to reasons attribute to customer/buyer/bank, the rental would commence for that site from 31st day. Being a rental contract this is very much essential to protect Bidders interest	Please adhere to the terms and conditions of RFP	
47	Additional Clause// Two PO Clause	NA	General	In our case Tatanet Services Limited is the Lead Bidder having the VSAT License, and our Parent company support in the Installation, commissioning and maintenance services So request you to please allow 2 PO clause for Bandwidth and Rental Services respectively.	Please refer Amendment - 4	
48 JNO/4/ & (a) 10.0		NA	General	We request Bank to issue separate purchase order for hardware rental & bandwidth services on separate companies. However, main bidder will	Please refer Amendment -4	



				take up complete ownership of the project deliverables as per RFP requirement			
49	Additional	NA	Return of the hardware at the end of contract period	Being a rental contract Bidders has right to take back the Hardware at the end of the contract period and Bank will extend the support for smooth transfer of the equipment. Please confirm.			
50	Additional	NA	Additional Clause: Bidder's Termination Rights	The bidder reserves the right to cancel the contract in the following events:- Bank is in breach of any obligation under this Agreement Bank fails to make the payment of invoices within 30 days of receipt of such invoiceBank is declared bankrupt or insolvent by a court of competent jurisdiction or, any winding-up or analogous proceedings are admitted in respect of either Party and are not discharged within sixty (60) days	Please adhere to the terms and conditions of RFP		
51 51 51 51 51 51 51 51 51 51	Additional	NA	Rental clause	Subject to the terms of this Agreement the Parties agree to the following: 1. Title, Loss and Use of Leased Equipment All the Leased Equipment shall remain personal property of the LESSORS or its owners as the case maybe, whether it has been affixed to realty or otherwise and shall remain subject	!		



Date: 27/09/2019

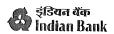
to the rights of the LESSORS as fully as before being so affixed, and title thereto or property therein shall at no time pass on to the LESSEE and shall at all times remain with the LESSORS exclusively. The LESSEE shall at no time contest or challenge the LESSOR's sole and exclusive ownership right, title and interest in the Equipment. The LESSORS will keep the Equipment insured at all times at site and the LESSEE shall be responsible for the safe keeping of the Equipment as the LESSEE shall do for other similar equipment in its premises. The LESSEE shall keep the Equipment free from any and all liens, claims or other encumbrances whatsoever, and shall do or permit no act or thing whereby the LESSOR's title or rights may be encumbered or impaired and shall be responsible to the LESSORS for any loss caused thereby. The LESSORS shall take all the necessary approvals required to be taken for the installation and safe keeping of the Equipment and the LESSEE shall at all times ensure the safety and safe keeping of the Equipment. The LESSEE must: (i) notify the LESSORS in writing if any Equipment becomes lost, stolen, damaged, destroyed or otherwise unfit or unavailable for use from any



	cause (an Event of Loss) ;
	(ii) provide the LESSORS with all
	necessary documentation relating to
	such loss or damage ;
	(iii) allow the insurer or loss adjuster
	to enter its premises to inspect
	Equipment ;
	(iv) assist the LESSORS with the
	LESSOR's claims for compensation
	under the insurance policy.
	2. Upon expiration or termination of
	this Agreement or the Lease Term,
	the Equipment shall be returned
	unencumbered by the LESSEE to the
	LESSORS at the LESSOR's sole
	expense and with reasonable wear
	and tear excepted.
	3. So long as the LESSEE shall not be
	in default hereunder, the LESSEE shall
	be entitled to the possession and use
	of the Equipment in accordance with
	the terms of this Agreement. The
	Equipment shall be kept at locations
	and sites approved by the LESSORS
	and shall not be removed from such
	locations and sites without the prior
	written consent of the LESSORS. The
	LESSORS shall carry on and conduct
	its business and use its closed user
	group in a proper and efficient
	manner so as to protect and preserve
(an)	the Equipment and shall keep the
CO. WILLIAM DE LA COLOR DE LA	Equipment in good order and
	condition. The LESSEE shall not,



	without the LESSOR's prior written	
	consent, part with possession or	
	control of the Equipment or attempt	İ
	to sub-lease, sell, pledge, or	
	otherwise dispose of, transfer or	
	encumber any of the Equipment or	
	attempt or purport to sub-lease, sell,	
	pledge, assign, or otherwise dispose	
	of, transfer or encumber any interest	
	under the Equipment Lease and this	
	Agreement.	
	4. The LESSEE shall not, without the	
	prior written consent of the LESSORS,	
	make any alterations, additions or	
	improvements to the Equipment. All	
	alterations, additions or	
	improvements to the Equipment shall	
	be deemed to be a part of the	
	Equipment and shall belong to and be	
	the property of the LESSORS.	
	5. The LESSEE shall, whenever	
	requested, advise the LESSORS of the	
	exact location of the Equipment and	
	shall give the LESSORS immediate	
	notice and details of any attachment	
	or other judicial process affecting or	
	that may affect the Equipment and	and the state of t
	save the LESSORS harmless from any	
	loss or damage caused thereby. The	
	LESSORS or its authorized	j
DIAN	representative may visit any of the	
N CONTRACTOR OF THE PROPERTY O	sites for inspection of the equipment	
[[(0.0.)]]	with prior notice to the LESSEE.	
anto/a	During such inspection, if it is noticed	in a state of the



	that the site condition is not as per	
1	· · ·	
	the requirement, the LESSORS will	
	advise the LESSEE for taking	
	corrective measures.	
	6. In the event the LESSEE terminates	
	this Agreement before the Term for	
	any reasons, as per the termination	
	clauses covered in Article 8, the	
	LESSEE shall be liable to pay the	
	LESSORS the rental charges for the	
	Equipment for the balance period of	
	the contract period of each VSAT	
	under the Agreement.	

