

**Clarification to the Bidders Queries w.r.t the Bid Documents for Selection of Zonal Implementing Agency for Package-2 and 5 under  
“11 kV Rural Feeder Monitoring Scheme**

<b>No.</b>	<b>Reference Clause no.</b>	<b>Reference</b>	<b>Bidders Query</b>	<b>Rationale</b>	<b>Bidders Suggestion</b>	<b>RECTPCL response</b>
1.	Clause no. 8.34.6	‘The ownership of property shall be transferred to designated agencies after expiry of Contract period’	Here, the SIM account cannot be transferred so we request you amend the subject clause for TRIPARTY agreement.		Requested to amend the subject clause for TRIPARTY agreement.	It is to clarify that appropriate measure shall be taken as per the prevailing regulation at the time of transfer of ownership of infrastructure.
2.	Clause no.3 (b) (4) of SECTION-II	Acceptance form for participation in e-reverse auction.	We understand e-reverse auction is not applicable, request your good Office to confirm the same.			It is to clarify that successful bidder shall be decided based on the outcome of e-RA. Bidders are requested to refer the Clause related to Price Offer (Page No-26) in this regards.
3.	Clause no. 1 of Technical Specifications	Modem should have one Ethernet port or any suitable port to connect through Optical Fiber Cable, Leased Lines or VSAT in future.	We understand Ethernet port is an optional and no extra port is required, request your good Office to confirm the same			Ethernet port is optional but any suitable port to connect through Optical Fiber Cable, Leased Lines or VSAT in future has to be provided.  Provisions of the Bid Documents in this regard are amply clear.
4	(Cl. no. 8.33 of SECTION-VIII)	Payment terms	amend the subject clause as: P O should be in 3 separate parts (1) Supply, (2)			The provisions of Bid Documents in regards to the Payment Terms shall

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			<p>Installation, Commissioning &amp; Integration and (3) Operation &amp; Maintenance.</p> <ul style="list-style-type: none"> <li>➤ <b>Supply</b> - 95% Payment shall be made against receipt of goods at your stores within 30 days from the date of bills submission and balance 5% Payment on prorate basis along with installation payment.</li> <li>➤ <b>Installation, Commissioning &amp; Integration</b> - 100% Payment shall be released on prorate basis within 30 days from the date of submission of bills.</li> <li>➤ <b>Operation &amp; Maintenance</b> - 100% on monthly basis within 15 days from the date of bills submission.</li> </ul>			prevail. No change is envisaged.
5	<b>Section VI</b>	The bidder (single)/ lead partner (JV)			<b>Request to amend as- The bidder (single)/</b>	The provisions of Bid Documents in regards to the

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	<b>QUALIFICATION CRITERIA</b>  <b>Sl. No. 3 of page No. 21</b>	should be an OEM (Modem/DCU/Communicable Meters providing services to Govt./ Pvt. power utilities directly or through System Integrator in India for the past 5 financial years.			<b>lead partner (JV) should be an OEM (Modem/DCU/Communicable Meters providing services to Govt./ Pvt. power utilities directly or through System Integrator in India for the at least 1 financial year OR Include Private Firms</b>	Qualification Requirement shall prevail. No change is envisaged.
6	<b>Section VI QUALIFICATION CRITERIA</b>  <b>Sl. No. 5 of page No. 21</b>	Bidder (single)/ Lead Partner (JV) must also have manufactured & supplied at least 13000 nos. GSM/GPRS modems/meters/ DCUs out of which 5000 nos. should be under single contract.  Bidder (single)/ Lead Partner (JV)/Consortium			<b>Request to amend as - Bidder (single)/ Lead Partner (JV)/Consortium partner must have integrated 5000 modems with the server (must have acquired the data from the meter &amp; pushed it to head end system seamlessly).</b>	The provisions of Bid Documents in regards to the Qualification Requirement shall prevail. No change is envisaged.

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		partner must have integrated these 5000 modems with the server (must have acquired the data from the meter & pushed it to head end system seamlessly).				
7	<b>Section VI QUALIFICATION CRITERIA  Sl. No. 6 of page No. 22</b>	The bidder (single) should have average financial turnover of Rs. 25 Crore during last four financial years ending on 31-Mar-2016 (i.e. for the FY 2012-13, 2013-14, 2014-15 & 2015-16).			<b>Request to reduce the turnover as this package is only for supply and integration of modems and there is no MDAS</b>	The provisions of Bid Documents in regards to the Qualification Requirement shall prevail. No change is envisaged.
8.	Page No. 39	8.33 PAYMENT TERMS	How & who will give payment given to telecom Operators			Successful Bidder shall be responsible for payments to the telecom operator.
9.	Page No. 41	Service Level Agreement (SLA)	Kindly allow fault resolution time for SIM connectivity to 72 hours subject to proper support available at remote end to trouble shooting.			Provision of Bid Document shall prevail. No change envisaged.
10.	Page No. 43	PENALTY FOR DELAY	Hope penalty is applicable on undelivered portion.			Provisions of the Bid Documents in this regard

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						<p>are amply clear. Penalty shall be applicable for non-reporting feeders as mentioned the bid documents.</p> <p>Bidders are requested to refer Clause no 8.34.8 (Page no 43 &amp; 44).</p>
11.	Page No. 43	PENALTY FOR PERFORMANCE	Pls explain performance penalty for telecom operator.			All matters related to telecom operations shall be dealt on the basis of agreement between Telecom operator and Successful bidder. RECTPCL has no direct role in such cases.
12.	Page No. 48	BILL OF MATERIAL (under Packae-2)	Pls. share detailed address or GPS coordinates of sites for checking the coverage.			The addresses are being collected and shall be provided asap.
13.	Page No. 19	Network Specifications: Whitelisted APN solution with best available download and upload speed which should be more than 40 kbps.	As there can't be any commitment give over 2G/3G/4G network hence request you to modify the statement as "Whitelisted APN solution with average available download and upload speed which should			Provision of Bid Document shall prevail. No change envisaged.

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			be more than 40 kbps on best effort basis.			
14			<p>RECTP will act as “<b>Single Window</b>” for end-to-end project.</p> <p>RECTP will appoint their <b>Nodal officers</b> in each State, who will interact &amp; co-ordinate with officials of State DISCOM as well as with ZIA during execution.</p> <p>ZIA shall interact with RECTP only during execution of Projects &amp; shall submit their milestone bills to RECTP for release of payment. RECTP shall release the payment directly to ZIA</p>		Dual Ownership of Project (i.e. REC & State DISCOM) will be more complicated for project execution and payment collection	An agreement shall be executed among RECTPCL, State Utilities and successful bidder. (Pls. refer Formats of bid documents), wherein responsibilities of various stakeholders shall be defined.
15			<p>10% Payment shall be released to ZIA, based on Meter data available in Central MDM/MDAS at REC Delhi and not on the basis of “Installation Reports (IR)” to be taken from State DISCOM.</p> <p>15% payment shall be released at State level on Go-live achieved for that state</p>		Basis of Milestone Payment (10% on Installation & 15% on Go-live)	Provisions of the Bid Documents in this regard are amply clear and payments shall be released accordingly.

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			Nodal Officer will be the single window for ZIA for State DISCOM related issues / concerns			
16			<p>As per Tender, ZIA is required to provide meter data in “xml” format to CIA for integration in their MDM.</p> <p>RECTP shall provide remote access to ZIA for:</p> <ol style="list-style-type: none"> <li>1. MDAS of ZIA (Multiple Editable rights)</li> <li>2. MDM of CIA (View rights)</li> </ol> <p>In case Meter Data is available on MDAS of ZIA and XML format is provided to CIA, the same is not available on MDM of CIA due to whatsoever reason, RECTP shall release payment to ZIA</p> <p>We request RECTP to release payments over 60 months instead of 20 Quarters as this will help ZIA to maintain a Positive Cash Flow required</p>		<p>Access Rights to MDM / MDAS</p> <p align="center">&amp;</p> <p>75% payment over 20 Quarters</p>	<p>The integration of ZIA meter data with central MDAS is joint responsibility of CIA and ZIA.</p> <p>In order to avoid any problem during operation period, PoC has been kept during bid stage to establish integration between Central MDAS/MDM with head end systems of other ZIA.</p> <p>No change is envisaged in payment terms.</p>

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			for successful execution of the project			
17			<p>Server &amp; MPLS Link shall be provided by RECTP to ZIA for installation of MDAS. Multiple Remote Access to MDAS shall be provided over VPN to ZIA for backend team to operate</p> <p>We requested RECTP to exclude SIM Cards from ZIA's scope so that :</p> <ul style="list-style-type: none"> <li>- TRAI guidelines can be met and</li> <li>- For better control on Service Providers, which small companies like ZIA fail to have</li> </ul>		Cloud Server & Connectivity	<p>Provisions of the Bid Documents in this regard are amply clear. Necessary agreement is proposed to be executed so as to comply TRAI regulations.</p> <p>No change is envisaged.</p>
18			RECTP confirmed that all locations shall have Meters with DLMS Protocol. In case if Meter with Legacy Protocols are found in the System, RECTP shall arrange to get them replaced with Meters having DLMS Protocol		<p>Meter Types / Locations having Meter Issues</p> <p>RECTP to confirm 100% Meters with DLMS Protocol.</p>	All efforts are being made to either arrange APIs/Protocol for old legacy meters or to change such meters with DLMS meters. However, Integration is sole responsibility of ZIA.



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			<p>through respective State DISCOM</p> <p>We proposes not to install Modems at locations having Meters issues / Legacy Meters.</p>			
19			<p>ZIA can collect non communicating feeder meters data through MRI for which RECTP shall release payment as per contract.</p> <p>However, collection of data through MRI, maximum up to 10%, shall be to the discretion of ZIA &amp; not compulsion on ZIA.</p>		Data Collection through MRI (Maximum 10%)	Provisions of the Bid Documents in this regard are amply clear.
20			<p>Master Data of Meters installed on Feeders, sub-station wise, shall be provided by RECTP.</p> <p>We requests to provide the Master Data of Meters, which shall include:-</p> <ul style="list-style-type: none"> <li>- DISCOM / Zone / Circle / Division / Sub- Division / Sub-Station / Feeder</li> </ul>		Master Data of Energy Meters	The details shall be shared with successful bidder.

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			<ul style="list-style-type: none"> <li>- Meter Serial Number / Make of Meter / Type of Meter / Type of Communication Port / Communication Protocol</li> </ul>			