

Clarification 2: Clarifications and Amendments on bidders' queries

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
1.	Pg No. 17 Section 2. Eligibility Requirements 8.1 Technical Requirements Sl. No. 1	<p>We would like to inform you that, Salzer Electronics Ltd is newly entering to the AMISP and Meter manufacturing sector.</p> <p>Salzer is one of the leading manufacturers of electrical products in India since 1985.</p> <p>Salzer manufactures more than 25 electrical products, serves various segments in India, has a presence in more than 50 countries worldwide, and has a business turnover of more than 1000 crores annually.</p> <p>In the above view, kindly requesting you to add Any paid for, or received payments for Government/ Private projects also.</p> <p>“Kindly allow us to participate in the prestigious tender.”.</p>	<p>Sole/ Lead Bidder must have either:</p> <p>(a) paid for, or received payments for, construction of Eligible Project(s);</p> <p>Or</p> <p>(b) paid for development of Eligible project(s) in the infrastructure sector in the last 7 (seven) Financial Years with aggregate project value of not less than INR 899.21 Cr.</p>	<p>Conditions of RfP attached at Page No 12 Point No “3. Buyer Added Bid Specific ATC” in the GeM Bid Document shall prevail.</p>	<p>Clarification</p>
2.	RFP	Please clarify	DBFOOT under RDSS Tender or only DBFOOT	Conditions of RfP attached at Page No 12 Point No “3.	Clarification

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				Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	
3.	Pg No. 268 Section 6. Project Requirements 12. Project Implementation Schedule	Two months timeline for this milestone is not realistic. Kindly align with the SBD of 9 months.	Delivery, site installation, integration and operationalization of 100% of DT Meters each with related hardware, software and equipment - Within 2 Months from date of Execution of Contract.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
4.	Pg. No. 591, Clarification to Bidders: Addendum-C 7.7 Service Level Agreement (SLA)	Please clarify as the SLAs mentioned in the Addendum C - 7.7 only will be considered. As the Sl. No. is in continuation to the SLAs defined on Page No. 236.	The entire SLA has been reproduced and the one SLA "Scheduled energy audit and reliability indices report (Feeder wise)" was "Not Applicable" earlier but now it is Applicable	SLAs is as per Addendum-C mentioned at page no. 591	Clarification
5.	Pg. No. 489 Clarifications to bidders, Point No. 28	Point is not clear, why manpower is required to recharge through Smart Phone? Is providing Kiosk in AMISP scope?	The manpower shall be required at all respective Sub-division offices of DGVCL (Within premises). Scope for hardware, internet connectivity, and manpower will be taken care by AMISP entirely.	Kiosk is to be setup at all respective Sub-division offices of DGVCL (Within premises) for providing services to consumers related to recharge through Offline Channels and therefore provision of manpower along with Kiosk infrastructure including hardware,	Clarification

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				internet etc, shall be in scope of AMISP. Kinly refers table-7 under Section-5 Financial Proposal Form, Page No. 104.	
6.	Pg. 53 Section 4. ITB A. General Provisions 29. Signing of Contract and Contract Performance Security Sub-Clause 29.3.1	Please clarify, if it is required to Submit Form 23 for an Entity who is a General Contractor to Sub-contractors like HES OEM, MDM OEM, CSP OEM? Or does it mean that the final contract with each of the Sub-contractors is required to be submitted containing all terms and conditions including back-to-back service?	Within 14 Days of the receipt of Letter of Award from PIA, the Successful Bidder shall submit a copy of the agreement between each of the Sub-contractor(s) and the Bidder, guaranteeing back-to-back service and support for the total duration of the project	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail. Sub-Contractor Agreements shall have to be resubmitted when the project executed has commenced	Clarification
7.	Pg. No. 396 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract Clause 3.4	Kindly re-instate the original clause in the cancelled DGVCL RFP as the change is not as per SBD. Request to align with SBD and the REC letter issued on 30th June 2023. "... for direct/indirect share transfer. And in case of indirect change, if the Utility doesn't provide a response within 60 days of submission of written request by	in case of indirect change, if the Utility doesn't provide a response within 60 days of submission of written request by AMISP, same may be considered as deemed approved.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail. Reference Section 7, Clause 3 Sub- Clause 3.4 of GCC (relevant portion reproduced here) "Subject to the conditions of the contract, any direct	Clarification

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		AMISP, same may be considered as deemed approved."		and/ or indirect change in shareholding of SPV, if formed, shall require prior approval of the Utility."	
8.	Pg. No. 18 Section 2. Eligibility Requirements 8. Qualification Requirements Pt. 3	<p>From the clarification issued by REC, we understand that technical empanelment certificate for the required communication technology, issued by REC can be used by the subsidiary company.</p> <p>However, it is not clear if the said technical empanelment certificate could also be used by an "Associate company" were the investment of empaneled entity is 26% in the bidder entity?</p> <p>Please note that tender document states that, "The Technically Evaluated Entity must have either executed itself/ paid for such projects or must own at least 26% of the shareholding in the company that has executed the project(s) up to the date of commissioning of such project."</p> <p>Since technical evaluation can be relied with 26% shareholding, can the empanelment certificate be also considered within this scope?</p>	<p>The Sole/ Lead Bidder should have a valid pre-qualification and technical empanelment certificate for the required communication technology, issued by REC and approved by the committee constituted vide the letter issued by the Ministry of Power F.No.14/02/2021-UR&SI-II-Part (1) -(E-258136) dt. 10th January 2022, at the time of bid submission.</p> <p>Valid Empanelment certificate of the sole/ lead bidder for the proposed solution, issued by REC / committee constituted thereby.</p>	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

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9.	Pg. No. 110, Section 5. Financial Proposal –For Form 19: Formats for Board Resolutions	As per French laws, the Chairperson of the Company is authorized to issue the BR required under FORM 19 (format 1 and 2). Is it specifically required to launch a Board meeting in current date to provide this certificate? Or the signed BR from Chairperson should be sufficient?	Format of the Board resolution	Bid specific Board Resolution has to be provided as per Form 19 Format for submission of bid OR Copy of relevant French laws, with (English translation) wherein the Chairperson of the Company is authorized to issue the BR is required if BR is issued by Chairman.	Clarification
10.	Pg. No. 418 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract Point No. 12.1	Indemnification clause is one sided. It should be uniform for both the parties and shall exclude indirect or consequential damages. Suggested to make the clause reciprocal. To ensure that the risk of litigation caused due to PIA/Utility is not borne by EDF and we get legal protection through contract where there is no fault of ours.	The AMISP hereby agrees to indemnify PIA/Utility, for all conditions and situations mentioned in this Article, in a form and manner acceptable to PIA/Utility. The AMISP agrees to indemnify Utility/PIA and its officers, servants, agents (“Utility Indemnified Persons”) from and against any costs, loss, damages, expense, claims....	Conditions of RfP attached at Page No 12 Point No “3. Buyer Added Bid Specific ATC” in the GeM Bid Document shall prevail.	Clarification
11.	Pg. No. 421 Section 7. Contract Forms	To enable participation of international companies in the bid, it may be essential to align the dispute resolution terms with a	13.5 The arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any	Conditions of RfP attached at Page No 12 Point No “3. Buyer Added Bid Specific	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	<p>and Conditions of Contract</p> <p>II. General Conditions of Contract</p> <p>Point No. 13.5 & 13.6</p>	<p>generally acceptable practice to boost the confidence of foreign companies participating in this bid.</p> <p>The dispute between the Parties shall be referred to and finally resolved by arbitration administered by the Singapore International Arbitration Centre ("SIAC") in accordance with the Arbitration Rules of the Singapore International Arbitration Centre for the time being in force ("SIAC Rules"), which rules are deemed to be incorporated by reference in the RFP. The arbitral tribunal shall be composed of three arbitrators, wherein each party shall appoint one arbitrator and the third arbitrator shall be selected by the mutual agreement of the first two arbitrators.</p> <p>The seat of the arbitration shall be Singapore.</p> <p>The Contract shall be governed by and interpreted in accordance with laws of India. Arbitration shall be sole dispute resolution mechanism.</p>	<p>statutory modification thereof. The seat of arbitration shall be as specified in SCC.</p> <p>13.6 The Contract shall be governed by and interpreted in accordance with laws of India. The Courts, specified in SCC, shall have exclusive jurisdiction in all matters arising under this Contract.</p>	<p>ATC" in the GeM Bid Document shall prevail.</p>	

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
12.	Pg. No. 268 Section 6. Project Requirements 12. Project Implementation Schedule	Please restate this to 27 months (aligned with RDSS SBD)	Installation Milestone - Within 22 (Twenty-two) months from the date of execution of the Contract	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
13.	Pg. No. 402 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract Clause No. 7.1	Please restate this to 27 months (aligned with RDSS SBD)	Liquidated Damages: 7.1 Except in case of Force Majeure or where the delay in delivery of the Solution is caused due to any delay or default of Utility/PIA, if the Installation Milestone is delayed by more than 22 (Twenty-two) months from the date of execution of the Contract the AMISP shall be liable to pay liquidated damages as per the rates specified in this Article.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
14.	Pg. No. 409 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract	Please clarify if the remediation period in this case is 14 days or 90 days as indicated in clause 11.1	p) In the event the Solution supplied do not meet the minimum specifications as per the Contract, and the same is not replaced/modified by the AMISP to meet the requirements within 14 (fourteen) working days of being informed by Utility, or as mutually decided between Utility and AMISP.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail. It is clarified, 90 days pertains to different aspects of project while the AMISP has to resolve issue within	Clarification

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	Clause No. 11.1 (p)			14 days after being informed	
15.	Pg. No. 422 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract	There is no provision for AMISP to be entitled to Change Orders for consequences of impacts on its performance for reasons outside of its control. Please clarify if this can be added	14. Change Order	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
16.	Pg. No. 425 Section 7. Contract Forms and Conditions of Contract II. General Conditions of Contract	Please clarify whether AMSIP will be reimbursed cost impacts related to an agreed extension of time	15.2 EXTENSIONS OF TIME	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
17.	Pg. No. 28 Section 3. Bidding Forms- Technical Proposal A. General Provisions	The Contract is with PIA and not with DGVCL, and payment will come from PIA. What if DGVCL stops payment? What is PIA contract with DGVCL? Payment Security?? How is PIA authorized to issue the RFP?	d. "AMISP Service Charge" shall mean the payment to be made by the PIA to the AMISP in INR per meter per month for each category of meter as quoted in the Bid	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
18.	Pg. No. 165 Section 6. Project Requirements 1.2 The AMI Project Area	Request to clarify the necessary integrations required, a list will help in estimating the engineering man-hours	AMI Project Area: The appointed agency may need to perform necessary integrations with the existing AMI system provided by third party/ DGVCL/GETCO for energy accounting, reports and analytics as per the requirement of the Utility/PIA	<p>The Project AMI Area shall be as per the RfP.</p> <p>The area covered may be of Bharuch, Ankleshwar, Valsad, Vapi, Navsari and others and be mixture of urban and rural areas, but shall not be restricted only to these and Utility/PIA reserves the right to allocate any other areas as per their priority in the project.</p> <p>Further regarding level of integration required shall be as per RfP.</p> <p>In addition to the same, Bidder may please refer Addendum-B for additional level of integration required but not limited to for end-to-end energy accounting and auditing and generation of other reports.</p>	Clarification
19.	Pg. No. 166 Section 6. Project Requirements	If the Contract is with PIA then under what document is the Utility	The required quantity of LT auxiliaries shall be intimated in	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	1.4 Brief Scope of Work:	getting right to instruct AMISP directly?	advance to the utility/ PIA atleast 15 days ahead of installation.	ATC" in the GeM Bid Document shall prevail.	
20.	Pg. 168 Section 6. Project Requirements Point No. 1.7	At several places, the wording used is Utility / PIA. Please clarify.	1.7 The AMISP shall be required to submit project documentation describing the system operations for information/ approval as per Clause 11 to the Utility/PIA.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
21.	Pg. 168 Section 6. Project Requirements Point No. 1.12	Ambiguity due to dual role of PIA and no contractual relationship with Utility.	Responsibilities of the Utility/PIA	Contractual obligation shall be between PIA and AMISP. Utility's consent shall be sought as and when applicable being the end user	Clarification
22.	Overall	Blended usage of Utility and PIA	Difficulty in understanding as roles not defined clearly. 1. LoA issued by Utility 2. Contract signed between PIA, SPV and Selected Bidder 3. DDF signed between PIA, SPV and Bank Please share the contract entered between PIA and Utility	All the contractual agreement shall be between PIA and AMISP. RECPDCL shall be free to have Back-to-Back agreement between Utility and RECPDCL for the project.	Clarification
23.	Pg. 454	Request to clarify the PIA Fees	Project Implementation Agency Agreement (Unlike RDSS)	PIA Fees is in line with directives of Ministry of Power, Govt. of India and is between PIA and Utility.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	Section-8 Contract Related Form Form-5 DDF				
24.	Title Section 6. Project Requirements 3. AMI System Integrations	The title of the tender is indicating "Phase II", and some text of the RFP (example "Scope of work" in p.167 mention an existing AMI system, example p.225 mention an existing MDM). Could you detail the existing system, and confirm how the new system will have to be interfaced with it?	<p>Point-1: Appointment of Advanced Metering Infrastructure (AMI) Service Provider for Smart Prepaid Metering in Dakshin Gujarat Vij Company Limited (DGVCL) Phase II project on DBFOOT basis.</p> <p>Point-2: The appointed agency may need to perform necessary integrations with the existing AMI system provided by third party/ DGVCL/GETCO for energy accounting, reports and analytics as per the requirement of the utility/PIA.</p> <p>Point-3: MDM wit [...] Other legacy IT/OT systems as required by the utility (including existing MDM system for Energy Audit Purposes)</p> <p>Point-4: Legacy Data Collection Systems (including existing MDMS)</p>	<p>Bidders are requested to conduct field survey of all IT hardware, existing systems and new systems before bidding in order to understand the necessary integrations required to be performed in the project. Bidders are advised to act upon in line with Section 3, ITB Clause 2.4 of the RfP.</p> <p>Further regarding level of integration required shall be as per RfP. In addition to the same Bidder may please refer Addendum-B for additional level of integration required but not limited to for end-to-end energy accounting and auditing and generation of other reports.</p>	Clarification
25.	Pg. No. 124	Category' Feature of single-phase meters indicate "UC1 or better".	Category - UC1 or better	Conditions of RfP attached at Page No 12 Point No "3.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	Section 5, Form 21: Data Requirement Sheet Single Phase Whole Current Smart Prepaid Meter	Could you please detail whether offers with meters having category better than UC1 will be evaluated as being better? On which bases?		Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	
26.	Pg No. 128 Section 5, Form 21: Data Requirement Sheet Three Phase Whole Current Smart Prepaid Meter	Category' Feature of Three phase meters indicate "UC1 or better". Could you please detail whether offers with meters having category better than UC1 will be evaluated as being better? On which bases?	Category - UC1 or better	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
27.	Pg. No. 181 Section 6: Project Requirement 2.3 Head End System (HES)	It is stated that HES raw data storage should be of minimum 45 days for single phase meters and 65 days for three phase and LTCT meters. Could you please confirm this requirement for extended storage duration?	Store raw data for defined duration (minimum 45 days for single phase meters and 65 days for three phase and LTCT meters).	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
28.	Pg. 234 Section 6. Project Requirements	Mandatory spare of 10% - Mandatory maintenance of 10% spares will lead to unnecessary	As part of project implementation plan, the AMISP shall detail the spares inventory that shall be	As part of project implementation plan, the AMISP shall detail the	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	7.3.3 Spare Inventory	<p>loading of the price by 10% including warehousing and security cost in the bid. Such high proportion of mandatory spares are not warranted and are likely to remain unutilized throughout the term of the contract. AMISP tenders issued by other states have classified the spare requirement in range of 2-5%. We request you to kindly reduce this requirement for discovery of competitive price. Further kindly confirm our following understanding:</p> <p>a. Mandatory spares left unused at end of the term of AMISP contract will not be required to be handed over to Utility.</p> <p>b. As mentioned in Pt. No. 117 of the clarification, spares can be utilized for all types of defective meters. We understand that the above spares will not be utilized for defective meters</p>	<p>maintained for the AMI Project. These spares shall be used as and when required by the AMISP for the project and no separate charges shall be payable. The AMISP shall decide the items and components to be maintained as spare</p>	<p>spares inventory that shall be maintained for the AMI Project, which should be at 10% at all times during the Project. The PIA/Utility reserves the right to check the spare at any time during the maintenance period. The Spare inventory will contain all makes of meter makes (1P, 3P, WC, LTCT, DT Meters etc.), Gateways, CTs etc. These spares shall be used as and when required by the AMISP/PIA/Utility (in cases of all types of defective meters etc.) for the project and no separate charges shall be payable. The AMISP along with discussion with PIA/Utility shall decide the items and components to be maintained as spare.</p>	
29.	Pg. 591 Section 8. Contract Related Forms	<p>Microwave Tamper Condition: We understand that microwave immediate tamper condition has been removed in the clarifications provided along with the RFP (Ref point 16). However, under</p>		<p>Microwave immediate tamper is removed across all meter categories.</p>	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	Addendum A – Tamper Sheet for 3 – Ph Whole Current meters	Addendum-A Tamper Sheet for 3-ph whole current meter, microwave immediate condition is retained. Kindly clarify our understanding that tamper condition stands deleted in all categories of meter.			
30.	Section 6. Project Requirements	Meter Top Cover material: The specification under Annexure A and B specifies high quality industrial grade material viz. Polycarbonate with 10% glass filled or better. We understand that glass filled material is only required for terminal block and not for any other material. Kindly clarify that our understanding is correct as the same is being followed in our ongoing DGVCL AMISP project.		Conditions of RfP attached at Page No 12 Point No “3. Buyer Added Bid Specific ATC” in the GeM Bid Document shall prevail.	Clarification
31.	Pg. 276, 296 Section 6. Project Requirements Annexure A Annexure B	Meter top cover color: We understand that RFP specifies natural transparent colour of meter top while IS and SBD does not specify any such condition for meter top cover color. We request to align the specification with SBD and IS 13779. Relevant provisions of the IS 13744 are reproduced below:		Conditions of RfP attached at Page No 12 Point No “3. Buyer Added Bid Specific ATC” in the GeM Bid Document shall prevail.	clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
		<p>IS 13779 Clause 3.3.4 Meter Cover The enclosure on the front of the meter, made either wholly of transparent material or opaque material provided with windows(s) through which the operation indicator (if fitted) and the display can be read.</p> <p>IS 13779 Clause 6.3 Window If the cover is not transparent one or more windows shall be provided for reading the displays and observation of the operation indicator, if fitted. These windows shall be covered by toughened transparent material which cannot be removed undamaged without breaking the seal(s)</p>			
32.	Pg. 322 Section 6: Project Requirement Annexure F General requirement for common pluggable communication	Pluggable communication module: We hereby resubmit that to enable different communication modules to be used in the same meter, it is necessary to use a universal interface and a particular size irrespective of the choice of communication technology that defines the dimensions of the communication slot as well as physical placement and location of connectors. In absence of any	Thus, in order to enable different communication modules to be used in the same meter, it is necessary to use a universal interface and a particular size irrespective of the choice of communication technology that defines the dimensions of the communication slot as well as physical placement and location of connectors	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

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	module for Smart Meters.	standard specification, such requirement and development of OEM cannot be same.			
33.	Annexure A, B, C and addendum A Section 6 Project Requirements	<p>NIC Tamper Alarm: As per smart meters specification provided in the RFP Section 6, it is mentioned that "In case of Plug-in type communication module, the meter shall log communication module removal /non-responsive event with snapshot."</p> <p>In this regard, it is submitted that while we comply to module removal event, Plug-in communication non-responsive' event is not supported by corresponding part of IS 15959 and same may be deleted from spec. However, log of non-responsiveness can be managed at HES level which can generate a flag for the time where meter was not communicating.</p>		Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
34.	Pg. 343 Section 6. Project Requirements Annexure N	Bore Diameter of CTs: We refer to pt. 25 of the clarifications wherein 10% variation is allowed in the bore diameter of CTs. In this regard, based on our experience and feasibility, it is requested that	2.1 Bore diameter of the CT shall not be less than 40 mm. Ring type CTs shall have suitable clamp to fix the CT to panel Board, wherever required.	Bidders are advised to act upon in line with Section 3, ITB Clause 2.4 of the RfP regarding location of CT to be installed.	Clarification

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		bore diameter of lower rating CTs should be allowed in the range of 30-40 mm based on the CT ratio.		For Bore Diameter, Variation of 10% may be allowed, which shall be suitable for the transformer.	
35.	Pg. 149 and 203 Section 5. Financial Proposal –Forms Section 6. Project Requirements	Ambiguity in NOMC technical Specification: It is submitted that specifications provided in Form-21 of Section-4 of the RFP and clause 2.6 of Section 6 of the RFP have certain contradictions particularly in firewall specifications. We request to clarify which section should supersede and to be considered while bidding.		Better of the two shall prevail with union of two sets of specifications.	Clarification
36.		Bid upload size: On registering over the Gem portal, we have noticed that there is a severe bid upload size constraint on the portal restricted to 10MB per file. It is submitted that 10MB is extremely lower considering the large file size of audited reports, OEM credentials, POs, agreements, etc. Taking cognizance of the upload size constraint, point no. 9 of the clarifications addresses the size constraint and mentions that if any extreme case of document size constraint on GeM, mode of		Bidders are advised to upload only the relevant documents pertaining to their technical bid in the relevant section on GeM portal. However, if extreme case of document size constraint on GeM, mode of submission shall be informed separately based on genuine issue if found in the submitted bids owing to size constraints.	Clarification

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		<p>submission shall be informed separately. We request to provide such mode of submission enabling us to compile the documents accordingly. In addition, taking experience from other State Utility bids, we suggest any of the following modes:</p> <p>i. Hard copy submission prior to bid due date and time.</p> <p>ii. Submission of Zip file through drive which also restrict bidder in making any changes post submission of the bid.</p> <p>iii. Google file drive with no changes allowed after submission.</p>			
37.		Annexure A to Queries		The technical specifications shall be as per Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
38.	Single Phase 5-30A meter: Page 124 of 466 /Sr.No.38,	Adaptability between NAN and WAN communication is possible through firmware upgradation. Kindly we request to accept the same.	The Smart Meters shall be having a dedicated sealable slot for accommodating plug-in type bi-directional communication module which shall integrate the respective	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	<p>Page 273 of 466/Annexure-A</p> <p>3 Phase 10-60A meter:</p> <p>Page 128 of 466 /Sr.No.38,</p> <p>Page 293 of 466/Annexure-B</p>		communication technology (RF / Cellular) with the Smart Meters, leading to easy adaptability for network interfaces (WAN/NAN).		
39.	<p>Single Phase 5-30A meter:</p> <p>Page 124 of 466 /Sr.No.38,</p> <p>Page 273 of 466/Annexure-A</p> <p>3 Phase 10-60A meter:</p> <p>Page 128 of 466 /Sr.No.38,</p> <p>Page 293 of 466/Annexure-B</p>	Kindly note that plug-in communication module shall be replaceable with same make. Kindly we request to accept the same.	The Plug-In module shall be field hot swappable/ replaceable.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification/Amendment
40.	<p>Pg. 270, 290</p> <p>Section 6. Project Requirements</p> <p>Annexure-A</p>	Kindly accept physical SIM card of any service provider alternatively	In case of Cellular based meter, the meter shall accommodate SIM card/e-SIM of any service provider	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	Annexure-B				
41.	Pg. 271, 290, 306 Section 6. Project Requirements Annexure-A Annexure-B Annexure-C	Kindly accept the 'Plug-in communication module removal' event as per corresponding part of IS 15959. 'Plug-in communication non-responsive' event is not supported by corresponding part of IS 15959 and same may be deleted from spec.	In case of Plug-in type communication module, the meter shall log communication module removal/nonresponsive event with snapshot	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
42.	Pg. 306 Section 6. Project Requirements Annexure-C	Kindly note that recurring cost will be more with two SIM cards. You are requested to accept single physical SIM card of any service provider alternatively.	In case of cellular based meter, the meter shall accommodate dual SIM Card / e-SIM of any service provider.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
43.	Pg.179 Section 6: Project Requirement 2.3 Head End System (HES)	We request to accept the HES System on windows-based platform.	HES shall be developed on open platform based on distributed architecture for scalability without degradation of the performance using additional hardware.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
44.	Pg.179 Section 6: Project Requirement 2.3 Head End System (HES)	This is not practicable to read meter data with a frequency of 15 min for system metering and 30 min for consumer metering interval meter reads.	The scalability shall ensure the ability to handle applicable workloads including the following: a) 15 min for system metering and 30 min for consumer metering interval meter reads	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
		Please accept meter data reading frequency for every 4 hours alternatively.			
45.	Pg.179 Section 6: Project Requirement 2.3 Head End System (HES)	We need to manually enter the details of all the Smart Meters into HES. Profile shall be downloaded automatically at the time of schedule. HES shall store meter profile status by meter type, software versions, device IDs. Hardware version, logged in / logged out requirements are not understood, the same may be clarified.	The suggested functions of HES (not exhaustive) may be: On power up after installation, Smart Meter shall register itself automatically into the HES along with its metering profile. The HES shall store meter profile status by meter type, hardware & software versions, device IDs, logged in / logged out details etc.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
46.	Pg.180 Section 6: Project Requirement 2.3 Head End System (HES)	Kindly provide the list of monitored parameters and please note that same parameter can be configured in HES only. However programmable parameters shall be in line with IS 15959 Part 2 or 3 depend on meter category.	2.3.1 (p) Setting threshold limits for monitored parameters	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
47.	Pg.224 Section 6: Project Requirement 3.2 HES Integrations with Field Devices	We provide HES as per relevant IS 15959 and MIOS standards. Kindly request you to accept the same.	HES should conform to IEC 61968-9 as well as support CIM 2.0 / MultiSpeak v3.0 standards.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
48.	Pg. 322 Section 6: Project Requirement Annexure F	<p>Kindly accept manufacturers design instead of module design mentioned here under, considering the following drawbacks with change in module design.</p> <ol style="list-style-type: none"> 1. Design evaluation shall be affected. 2. Cost reduction shall be affected. 3. Product reliability shall be affected. 4. Distractive tests compatibility may affect the module. 5. BIS certification for Smart Meter shall be provided for the complete unit including the communication module. If the communication module is changed then existing BIS shall not be valid. 6. No BIS standard exists for common communication module at present 	Annexure F General requirement for common pluggable communication module for Smart Meters	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
49.	Pg. 166 Section 6: Project Requirements 1.4 Brief Scope of Work:	The specifications of Distribution Box are not attached with technical specification. If it is required, kindly we request to provide the same.	A (h) Supply and Installation of Distribution Box and laying of service cable from LT line to meter and from Meter to consumer premises, removal of existing cable	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
50.	Pg. 166 Section 6: Project Requirements 1.4 Brief Scope of Work:	The specification of Cabinet Box is not attached with technical specification. If it is required, kindly we request provide the same.	A (i) Supply and Installation of nx1 Cabinet boxes with requisite cabling wherever applicable is also under scope of Utility	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
51.	Pg. 275, 295 "Transportation" Section 6. Project Requirements Annexure A Annexure B	The requirements is not very clear to us, please clarify	The meter shall be compact in design. The meter block unit shall be capable of withstanding stresses likely to occur in actual service and rough handling during transportation.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
52.	Pg. 276, 296 Section 6. Project Requirements Annexure A Annexure B	Both requirements are contradictory. Hence, kindly we request you to please amend in clause in GTP Sr.No.4.3,4.4 and 4.5. Kindly confirm the same	Meter Base Material: High Quality Industrial Grade Material viz. Polycarbonate with 10% glass filled or better. Meter Top Cover Material: High Quality Industrial Grade Material viz. Polycarbonate with 10% glass filled or better. Meter top cover color: Natural Transparent Colour.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
53.	Pg. 322 Section 6: Project Requirement	Every meter manufacturers have their own size and mounting arrangements of NIC module. The NIC module size, fixing	Thus in order to enable different communication modules to be used in the same meter, it is necessary to use a universal interface and a	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific	Clarification

#	Reference Clause or Pg. No.	Bidder's Query	Clause quoted/referred by Bidder as per RfP/GeM bid document.	Clarification to bidder	Nature of comments
	Annexure F General requirement for common pluggable communication module for Smart Meters.	arrangement and connection with the meter shall vary from different manufacturer to manufacturer. So, it shall be impossible to integrate/interoperate the NIC module of various manufacturers unless otherwise it shall require NEW DEVELOPMENT of every meter manufacturer. Therefore, we request to kindly delete the requirement	particular size irrespective of the choice of communication technology that defines the dimensions of the communication slot as well as physical placement and location of connectors	ATC" in the GeM Bid Document shall prevail.	
54.	Pg. 342 Section 6: Project Requirement Annexure –N	Please also accept the secondary leads terminals of the CT with brass Material. Kindly confirm the acceptability of the same.	The secondary leads shall be terminated with Tinned Copper rose contact terminals with arrangements for sealing purposes.	Conditions of RfP attached at Page No 12 Point No "3. Buyer Added Bid Specific ATC" in the GeM Bid Document shall prevail.	Clarification
55.	Pg. 343 Section 6: Project Requirement Annexure –N	We request you to kindly accept the CT bore diameter as per manufacturer standards. Kindly accept the same	Bore diameter of the CT shall not be less than 40 mm.	For Bore Diameter, Variation of 10% may be allowed, which shall be suitable for the transformer.	Clarification
56.	Pg. 343 Section 6: Project Requirement Annexure –N	We request you to kindly reconfirm your requirement as these CTs have installed in SMC Box or panel board. Kindly clarify the same.	Ring type CTs shall have suitable clamp to fix the CT to panel Board, wherever required	Bidders are advised to act upon in line with Section 3, ITB Clause 2.4 of the RfP regarding location of CT to be installed.	Clarification