

Clarification No.-1 dated 07/07/2025 to the Bidding Documents for Appointment of Advanced Metering Infrastructure (AMI) Service Provider for Smart Prepaid Metering in Electricity Department of Andaman & Nicobar Islands Administration (EDANA) on DBFOOT basis; Tender No: CC/NT/W-MISC/DOM/T00/25/07704/Rfx No 5002004541

S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
1	General	-	<p>New POC Clause: Looking at the vulnerability of the project, we would like to introduce a POC (Proof of concept) demonstration for technically qualified bidder for evaluation before opening of the price bid. Same is incorporated in some of the AMISP tenders like APDCL, UPCL, MP etc. Hence we would like to suggest an incorporation of : As a part of first envelope bid evaluation for the subject package, a bidder shall be required to successfully demonstrate the performance of each of the proposed communication technology(ies) i.e. RF & Cellular (hereinafter referred to as Proof of Concept) in line with the provisions of the Bidding Document's Section -2, Eligibility and Qualification Requirements. In case Bidder is not able to successfully demonstrate the stipulated Performance Requirement criteria during Performance Evaluation Testing within 3 weeks from the date of Part-I Bid Opening, the bid from such a bidder shall be summarily rejected and their price bid shall not be opened.</p>	Provisions of Bidding Documents shall prevail.

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2	2.4 of ITB "Standard brief regarding detail of existing systems relevant to the AMI Project"	-	Integration against this clause to different application of utility proper shake hand process shall be elaborate & facilitated by the utility	Refer Amendment -1 (Technical Part), S.No. 1
3	Section 6: Project Requirements: Annexure A-Name plate and marking	The name plate on the meter should be clearly visible, effectively secured against removal and indelibly/distinctly marked in accordance with relevant IS.	We request you to kindly accept the name plate printing details printed on meter top cover, due to meter top cover is opaque.	Name plate details printed on top cover is acceptable provided same is indelibly/distinctly marked in accordance with relevant IS.
4	Section 6: Project Requirements: Annexure A-GTP S.No. 49	Allen Screw head size (Terminal Screw)	kindly accept the (-) head type screws. which is more suitable .	Provisions of Bidding Documents shall prevail.
5	Section 6: Project Requirements: Appendix A.1	In detect ND condition only at the third terminal At RCD cases	At terminal 4 RCD cases not applicable for smart meter kindly review the test conditions.	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering
6	Section 6: Project Requirements: Single Phase Tamper Sheet	Immunity up to 50 KV with NIC and logging of event >50 KV	As per CBIP 325	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering
7	Section 6: Project Requirements: Single Phase Tamper Sheet	> 0.5 Tesla for permanent magnet OR DC magnetic induction > 0.2T OR AC magnetic induction > 10 mT	As per CBIP 325	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering

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8	Section 6: Project Requirements: Single Phase Tamper Sheet	Any higher frequency magnetic waves, micro waves > 10 mT	The Microwave is a non-standard device and behavior of meter with application of magnetron cannot be guaranteed. Also it may be hazardous to the person who perform the testing	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering
9	Section 6: Project Requirements: Annexure F, Part I (4)	A transparent cover may be used for the purpose, a. To have a sealing arrangement with the meter body as well as b. For easy viewing of LED indicators and antenna assembly without having to open the cover	Opaque Module cover will be used with easy viewing of LED indicators.	Annexure F is example recommendations of Common Pluggable Module in line with SBD and same shall be firmed up after one year after BIS certification as per TS.
10	Section 6: Project Requirements: APPENDIX-B.1	Low PF :-Occurrence $I > 1\%$ of I_b and Power Factor < 0.5 in any phase Restoration:- $I > 1\%$ of I_b and Power Factor < 0.7 in respective phase	Please amend as per request Low PF :-Occurrence $I > 1\%$ of I_b and Net Power Factor < 0.5 Restoration:- $I > 1\%$ of I_b and Net Power Factor < 0.5	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering
11	Section 6: Project Requirements: APPENDIX-B.1	Microwave immediate (record only 1 event on first application & only one event for next 1 min)	The Microwave is a non-standard device and behavior of meter with application of magnetron cannot be guaranteed. Also it may be hazardous to the person who perform the testing.	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering

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12	Section 6: Project Requirements: Annexure C	The selection of communication technology should be as per the site conditions and as per design requirement of the AMISP to meet the Service Level Agreements (SLAs). In case of cellular based meter, the meter shall accommodate dual SIM Card / e-SIM of any service provider	Meter shall accommodate single slot physical SIM Card of any service provider	Provisions of Bidding Documents shall prevail.
13	Section 6: Project Requirements: Appendix C-1	Low PF :-Occurrence $I > 1\%$ of Ib and Power Factor < 0.5 in any phase Restoration:- $I > 1\%$ of Ib and Power Factor < 0.7 in respective phase	Please amend as per request Low PF :-Occurrence $I > 1\%$ of Ib and Net Power Factor < 0.5 Restoration:- $I > 1\%$ of Ib and Net Power Factor < 0.5	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering
14	Section 6: Project Requirements: Appendix C-1	Microwave immediate (record only 1 event on first application & only one event for next 1 min)	The Microwave is a non-standard device and behavior of meter with application of magnetron cannot be guaranteed. Also it may be hazardous to the person who perform the testing.	Provided Tamper list is indicative and actual tamper conditions shall be finalized during detailed engineering

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
15	Section 6: Project Requirements: Annexure D	D.2 Communication:- For installation on Feeders, if cellular, the meter shall accommodate dual SIM Card / e-SIM of any service provider/multinetwork or dual-profile SIM.	Meter shall accommodate single slot physical SIM Card of any service provider	Provisions of Bidding Documents shall prevail.
16	Section 6: Project Requirements: Annexure F, Part I (4)	A transparent cover may be used for the purpose, a. To have a sealing arrangement with the meter body as well as b. For easy viewing of LED indicators and antenna assembly without having to open the cover	Opaque Module cover will be used with easy viewing of LED indicators.	Annexure F is example recommendations of Common Pluggable Module in line with SBD and same shall be firmed up after one year after BIS certification as per TS.
17	Section 6: Project Requirements: Annexure N	75/5A and 50/5A Bar type CT & for CT ratio 100/5A -Bar & Ring Type, other than 150/5A to 1000/5A	We will offer the CTs 50/5A, 75/5A with Bar type CT and 100/5A can be provided in Bar type & Ring type, 150/5A to 1000/5A will be only ring type CT. Kindly confirm	Provisions of Technical Specifications are clear and shall prevail.

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18	Section 6: Project requirements: Annexure N	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.	CT Bore Dia required 40mm Min. So pls confirm these All CT to be fix on Transformer directly or fix in SMC box	As per provisions of Section 6-Annexure-P Specifications for LTCT Meter Box, SMC box shall be with dual chamber and CTs to be fixed inside SMC box.
19	Section 6: Project Requirements: Annexure N	In RFP required CT ratio required 50 to 1000A for DT transformer upto 1000KVA	Need to be confirmation for Indoor CT ratio which is fix in SMC & Outdoor CT ratio (those will be mounted on transformer directly	As per provisions of Section 6-Annexure-P Specifications for LTCT Meter Box, SMC box shall be with dual chamber and CTs to be fixed inside SMC box.
20	Section 6: Project Requirements: Annexure O	iii. The thickness of the box shall not be less than 3.0 mm on the load bearing side and other sides, door and roof shall not be less than 2.5 mm.	The thickness of the box have 3.0 mm on the load bearing sides and other sides with 2.5 mm.	OK. Bidder's understanding is generally in line with Technical Specifications

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21	Section 6: Project Requirements: Annexure O	vi. The design of the meter box shall be such that it may facilitate easy wiring and access to the meter terminals. Suitable circular holes shall be provided at the bottom of the cupboard for inlet & outlet cables with glands of size 15/16mm suitable for 2 core armored aluminum cable(s) and for three phase meter, for internal gland diameter shall be 22-26 mm made of engineering plastic for the cable securely fixed to the bottom of the meter box on both sides by chuck-nuts. A suitable arrangement like clamping nut may be provided with the gland so that opening diameter can be reduced to the size of cable	2 nos plastic cable gland of suitable size with collapsible nut will be provided. Chuck nut will be provided inside the meter box for tightening and outer chuck nuts are inbuilt with enclosure base	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
22	Section 6: Project Requirements: Annexure O	The box cover shall be fixed to the base through two number hinges (approx. length 30 - 60 mm). The arrangement for hinges shall be provided on the side of the base and shall be such that it may avoid unauthorized access to inside of the box. Hinges should be outside and enclosed by polycarbonate material and once the box is closed and sealed, hinges should not be approachable. Box cover shall be openable by more than 90 degrees	The box cover will be fixed to the base through two number hinges (length 20 - 30 mm). Kindly accept	Provisions of Bidding Documents shall prevail.
23	Section 6: Project Requirements: Annexure O	The meter is to be installed in the Meter Box and the Meter Box in assembled condition shall have provision to fix it to a pole or on wall.	Kindly share quantity of the box that will be assembled on pole and wall for the costing purpose.	As per site conditions. As per ITB, Section 3-7.11 Bidders are advised to visit sites (at their own expense), prior to the submission of the proposal, and make surveys and assessments as deemed necessary for proposal submission.

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24	Section 6: Project Requirements: Annexure P	In RFP Box and CT chamber with SMC lid/shed fitted with the base by two nos. concealed brass hinges.	We will offer Stainless Steel Hinges to be fitted with the Meter Box Body Base and the Cover. Stainless steel has more strength as compared to Brass and has corrosion resistance properties. Kindly confirm the acceptance	Provisions of Bidding Documents shall prevail.
25	Section 6: Project Requirements: Annexure P	LTCT SMC Box: Material for construction of meter box shall be glass reinforced polyester sheet moulding compound (SMC) as per IS: 13410:1992 Grade S-1	S3 Material Grade provided which is better than S1 Grade	Better material is generally acceptable as specifications are minimum requirements. However, suitability of material shall be decided during detailed engineering.
26	Section 6: Project Requirements: Annexure P (Rating Plate)	Rating Plate: Manufacturers should Screen Print the following information on each meter box. <ul style="list-style-type: none"> • Name of Manufacturer • Year of manufacturing • Type of Meter • PO NO with Date • Meter Box Number • Property of Utility 	We request you to kindly accept following information Printed on Metallic Name Plate with duly riveted on Meter Box Cover. <ul style="list-style-type: none"> • Name of Manufacturer • Year of Manufacturing • Type of Meter • PO NO with Date • Meter Box Number • Property of Utility 	Provisions of Bidding Documents shall prevail.

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27	Section 6: Project Requirements:Annexure Q (Specification for polycarbonate Seals)		We request you to kindly confirm, Number of seals for each type of meters.	To be decided during detailed Engineering.
28	Section 6: Project Requirements:Annexure Q (Specification for polycarbonate Seals)	4.10 Seal design : Seal should be constructed/moulded with one piece twisted sealed wire & polycarbonate male & female part such way that no extra seal wire is required.	In-House Seal : Without constructed/moulded with one piece twisted sealed wire	Provisions of Bidding Documents shall prevail.
29	Section 6: Project Requirements:Annexure Q (Specification for polycarbonate Seals)	Hole for inserting sealing wire of diameter of 1mm only with + 0.1mm tolerance.	In-House Seal : hole dia will be 1.5±0.5mm	Provisions of Bidding Documents shall prevail.
30	Section 6: Project Requirements: Annexures	Single Phase Whole Current Smart Pre-paid Meter Current Rating 5-30 A or 10-60 A	Please confirm which rating is required, if both required then please let us know the exact bifurcation	As per site requirements and same shall be finalized during engineering
31	Section 6: Project Requirements: Annexures	Three Phase Whole Current Smart Pre-paid Meter Current Rating 10-60 A / 20-100 A	Please confirm which rating is required, if both required then please let us know the exact bifurcation	As per site requirements

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
32	Section 6: Project Requirements: Annexures	Three phase CT operated alternating current Smart Meter of Accuracy Class 0.5S (DT Meter, LT-CT Meter, etc.) In case of cellular based meter, the meter shall accommodate dual SIM Card / e-SIM of any service provider	In case of cellular based meter, the meter shall accommodate SIM Card of any service provider	Provisions of Bidding Documents shall prevail.
33	Section 6: Project Requirements: Annexures	Three phase CT/PT operated alternating current Smart Meter of Accuracy Class 0.5S/ 0.2S (as required) –Feeder Meter, Boundary Meter, HT Consumers, High Tension DT meters etc In case of cellular based meter, the meter shall accommodate dual SIM Card / e-SIM of any service provider	In case of cellular based meter, the meter shall accommodate SIM Card of any service provider	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
34	Section 6: Project Requirements: Annexures	Three phase CT/PT operated alternating current Smart Meter of Accuracy Class 0.5S/ 0.2S (as required) –Feeder Meter, Boundary Meter, HT Consumers, High Tension DT meters etc HT meters Current Rating Ib 5A/ 1A	Please confirm which rating is required, if both required then please let us know the exact bifurcation	As per site requirements
35	Section 6: Project Requirements: Annexures	Three phase CT/PT operated alternating current Smart Meter of Accuracy Class 0.5S/ 0.2S (as required) –Feeder Meter, Boundary Meter, HT Consumers, High Tension DT meters etc HT meters Accuracy Class - Class 0.5S or 0.2S	Please confirm the accuracy class	As per site requirements
36	General		Please share the CT ratios will be used in LT meters and CT ratio wise meter bifurcation is also required	To be finalized during detailed engineering
37	General		Please share the scope of LT and HT smart meters	Provisions of Bidding Documents are amply clear.

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38	General		Please share the exact requirement of the kiosk/offline recharge center - member, appliances etc	Refer Amendment -1 (Technical Part) S.No. 2
39	Section 6: Project Requirements: Annexure D	In case of cellular based meter, the meter shall accommodate dual SIM Card / e-SIM of any service provider.	The communication module of the meter will accommodate Physical SIM Card. Kindly accept	Provisions of Bidding Documents shall prevail.
40	Section 6: Project Requirements: Clause 2.3	a) The MDM shall accept input, process, store, and analyse Meter data from HES and meter data collected through handheld meter reading instruments and manual meter reads. In case of manual reads, provision should be there to insert associated notes such as assessed energy, etc. It would responsibility of AMISP for manual meter reading in case of any communication failure, etc. with seven (7) days of such failure	Kindly amend the AMISP for alternate mode of meter reading in case of any communication failure, etc. within seven (7) days for HT consumer meters	Provisions of Bidding Documents shall prevail.

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41	Section 6: Project Requirements: 3. AMI Systems Integrations	e.Other AMISP's MDM - Integration with other AMISP MDM has to be carried out within completion of installation of all meters or 18 months from the date of execution of the contract whichever is earlier.	kindly amend AMISP is responsible for integrating its MDM with the HES of the other AMISP's	Provision of Bidding Documents shall prevail
42	Section 6: Project Requirements: Factory Acceptance Test (FAT)	Arrangements shall be made to carry out the tests for pluggable NIC modules integrated into three different meter makes, including the make(s) of meter being supplied by the AMISP. The slot for plugging the NIC modules in the meter shall conform to this specification.	Kinldy elobrate the clause	Provision shall be applicable post finalization and approval of Common Pluggable Module
43	Section 6: Project Requirements: Part 1/Annexure F	A transparent cover may be used for the purpose, To have a sealing arrangement with the meter body as well as For easy viewing of LED indicators and antenna	Opaque Module cover will be used with easy viewing of LED indicators.	Provisions of Bidding Documents shall prevail.

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		assembly without having to open the cover.		
44	Section 6: Project Requirements: Annexure M Additional Requirements/ Specifications	Three Phase LT-CT Operated Smart Meter for Consumers and DT Smart Meter size shall be such that to accommodate in the existing meter boxes having inner dimensions of 810 x 350 x 230 mm with thickness of 2mm	SMC Box size- 750x350x170 upto 400/5A CT ratio SMC Box size- 850x350x250 for 500/5A to 600/5A CT ratio 2 SMC Boxes- 1 for meter & 1 for CT for 800/5A CT ratio 1 SMC box for meter & 1 Metal Box for CT & Bus bar for 1000/5A CT ratio	Dimensions shall be finalized during detailed engineering
45	Section 6: Project Requirements: Annexure N Specifications of CT for LT-CT meters	The CTs shall be of ring type and bar type as per site requirement.	We will offer the CTs 50/5A, 75/5A with Bar type CT and 100/5A can be provided in Bar type & Ring type, 150/5A to 1000/5A will be only ring type CT. Kindly confirm	Bidder's understanding is in line with Technical Specifications.
46	Section 6: Project Requirements: Annexure N Specifications of CT for LT-CT meters	2.The secondary leads shall be terminated with Tinned Cooper rose contact terminals with arrangements for sealing purposes	Secondary terminals of the CT will be Brass insert with screw	Refer Amendment No.1 (Technical Part) S.No. 3

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
47	Section 6: Project Requirements: Annexure N Specifications of CT for LT-CT meters	In RFP required CT ratio required 50 to 1000A for DT tranformer upto 1000KVA	Confirmation required on DT cable size according to DT transformer/CT ratio & DT cable details is not mentioned in Specificatio	As per site requirements.
48	Section 6: Project Requirements: Annexure O	The moulded terminal block shall be made from best quality phenol formaldehyde/Poly carbonate conforming to IS:13779-1999 (latest amended) having adequate insulating properties and mechanical strength with brass inserts for connecting terminals.	T-block material: PBT 30% GF	Provisions of Bidding Documents shall prevail.
49	Section 6: Project Requirements: Annexure P	Meter Box and CT chamber with SMC lid/shed fitted with the base by two nos. concealed brass hinges	We will offer Stainless Steel Hinges to be fitted with the Meter Box Body Base and the Cover.Stainless steel has more strength as compared to Brass and has corrosion resistance properties.Kindly confirm the acceptance	Provisions of Bidding Documents shall prevail.

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50	Section 6: Project Requirements: Annexure P	The meter box shall have four wall mounting bracket with proper screws to fix with the bottom base and provision for Four nos. holes each of 6 mm. dia	LTCT/DT SMC box have mounting holes which is suitable for Wall mounting arrangement & with 2nos MS clamp & strip for pole mounting – need clarity for Wall or Pole mounting	As per site conditions
51	Section 6: Project Requirements: Annexure P	The meter box should neither melt nor become soft or distort when tested up to temperatures 2500C	The meter box should neither melt nor become soft or distort when tested up to temperatures 250C	Refer Amendment No.1 (Technical Part) S.No. 4
52	Section 6: Project Requirements: Annexure P	LTCT SMC Box: Material for construction of meter box shall be glass reinforced polyester sheet moulding compound (SMC) as per IS: 13410:1992 Grade S-1	S3 Material Grade provided which is better than S1 Grade	Better material is generally acceptable as specifications are minimum requirements. However, suitability of material shall be decided during detailed engineering.
53	Section 6: Project Requirements: Annexure P	Rating Plate: Manufacturers should Screen Print the following information on each meter box. • Name of Manufacturer • Year of manufacturing • Type of Meter • PO NO with Date • Meter Box	We request you to kindly accept following information laser Printed on Metallic Name Plate with duly riveted on Meter Box Cover. • Name of Manufacturer • Year of Manufacturing • Type of Meter • PO NO with Date • Meter Box Number • Property of Utility	Provision of Bidding Documents shall prevail

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54	Section 6: Project Requirements: 9.3 Field Installation and Integration Test (FIIT)	The list of final tests to be carried out in the field shall be listed in the sitetesting document by the AMISP. Among others, the site testing document shall include the following minimum performance tests:	We would like to highlight that one of the test cases in the SAT process is execution of DC-DR drill according to RTO and RPO defined in the specification. The intent of this exercise is to check the system design to handle the crisis situation where DC needs to be migrated to DR and rolled back once the situation is normalized. Once tested during the OGL process for a complete system, this process either should be executed on a major change in IT infrastructure or system providers or at an interval of 6 months as minimum. The point is already in discussion with MOP under different committees as conducting this process on a monthly basis is overkill for resources/IT systems as deployed in a Production environment. This test case should not be a part of every SAT execution. We like to request that clause no 17 "Disaster Recovery capability" shall be amended every six month or one year during the implementation process.	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
55	Section 6: Project Requirements: 2.2 Communication Infrastructure	The communication infrastructure should either be based on RF / RF mesh network / PLCC /cellular network/NB-IoT or a combination of these. Communication network shall provide reliable medium for two-way communication between various nodes (Smart Meter, Gateway/Router/Access Point/ DCU (wherever applicable)) & HES. RF based network should use licensed / unlicensed frequency band as permitted by WPC. The engagement of network service provider would be in the scope of AMISP to meet the performance level as given in the document	We would like to understand nature of cellular network in all three areas of the project (Consistent/constant/intermitted/not available). Because last mile connectivity is on cellular. In all AMISP tender SLA is an important factor to decide payment allocations to AMISP. Entire responsibility is on the available cellular network, hence you are requested to confirm availability of cellular network at entire Andaman & Nicobar.	As per site conditions. As per ITB, Section 3-7.11 Bidders are advised to visit sites (at their own expense), prior to the submission of the proposal, and make surveys and assessments as deemed necessary for proposal submission.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
56	General	Necessary transportation and local movements:	Please confirm the necessary mode of transportation (Air/Sea/ Land) from nearest land area, for example from Chennai. And for shipping the material from one location to another location. Also please confirm who will provide necessary clearance if required.	As per site conditions. As per ITB, Section 3-7.11 Bidders are advised to visit sites (at their own expense), prior to the submission of the proposal, and make surveys and assessments as deemed necessary for proposal submission.
57	Section 6- Project Requirement 1.4 Brief Scope of Work. Sr.No: F	F. Generation of automated energy audit reports (DT level/ Feeder level / Sub-division level/ Division level/ Circle) in contiguous electrical locations and other reports as per Clause 6 of this Section;	EA report generation is feasible for MDM as it contains (or fetch through integration) data pertaining to EA report generation should be. HES functionality should be limited to interaction with METER and RF infra	Provisions of the bidding documents are amply clear. Energy Audit loss report may be provided in MDM
58	Section 6- Project Requirement 2.7 System Software Requirements Applications d) Portability & Interoperability:	AMI applications should support multiple Relational Database Management Systems (RDBMS) including Oracle, Microsoft SQL Server and MySQL.	Please change the Clause to allow any RDBMS systems. AMI applications should support multiple Relational Database Management Systems (RDBMS) including but not limited to Oracle, Microsoft SQL Server, PostgreSQL, MariaDB and MySQL. And also Cloudnative RDBMS .	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
59	Section 6- Project Requirement Cyber Security – General Guidance Clause No (d) Sr.No: j)	Penetration & Vulnerability assessment test from CERTIN certified auditors during SAT & Operations and Maintenance period.	Penetration & Vulnerability assessment test from CERT-IN certified is performed Annually or BiAnnually. During every SAT to be performed by external agency ?. Can you clarify on this?	Provisions of Bidding Documents shall prevail.
60	Section 2, Qualification Requirements, Clause 1.1,	Sole/ Lead Bidder in the last 7 (seven) Financial Years as on originally scheduled last date of bid submission (soft copy) i.e. 10.07.2025 must have either: (a) paid for, or received payments for, construction of Eligible Project(s) with aggregate project value# of not less than INR 67.78 Crore	Please specify the financial year. Since the audited sheet for FY 2024–25 is not yet available, kindly consider latest year FY 2023–24.	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply																											
61	Section 6, Clause 1.2 AMI Project Area		Kindly specify the details of the areas of current tender where meters are to be installed.	<p>As per Clause 1.2 of Project Requirements, the project shall be implemented in South Andaman, North & Middle Andaman and Nicobar Districts. Bifurcation of consumers is as below (the information is indicative and may change during implementation):</p> <table><tr><th></th><th colspan="2">South Andaman</th><th colspan="2">North & Middle Andaman</th><th>Nicobar</th><th>Total</th></tr><tr><td>Division</td><td>Head Quarter</td><td>South Andmn</td><td>Rural</td><td>North Andmn.</td><td>Nicobar</td><td></td></tr><tr><td>Break Up</td><td>62418</td><td>18660</td><td>1235</td><td>495</td><td>765</td><td rowspan="2">83573</td></tr><tr><td>Total</td><td colspan="2">81078</td><td colspan="2">1730</td><td>765</td></tr></table>		South Andaman		North & Middle Andaman		Nicobar	Total	Division	Head Quarter	South Andmn	Rural	North Andmn.	Nicobar		Break Up	62418	18660	1235	495	765	83573	Total	81078		1730		765
	South Andaman		North & Middle Andaman		Nicobar	Total																									
Division	Head Quarter	South Andmn	Rural	North Andmn.	Nicobar																										
Break Up	62418	18660	1235	495	765	83573																									
Total	81078		1730		765																										
62	Section 6, Clause 1.2 AMI Project Area		Share the area where smart metering are already implemented.	Please refer Clarification-1 S. No. 61 for Project Area where Smart Metering is to be implemented under present project.																											
63	Section 6, Clause 1.4, Brief Scope of Work		Specify the network coverage and the detailed areas where smart meters are to be installed properly.	As per ITB, Section 3-7.11 Bidders are advised to visit sites (at their own expense), prior to the submission of the proposal, and make surveys and assessments as deemed necessary for proposal submission.																											
64	Section 6, Clause 1.4, Brief Scope of Work		Please clarify whether billing center kiosks/ desktops/ consoles along with manpower is in scope of AMISP or not?	Refer Amendment No.1 (Technical Part) S.No. 1																											

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
65	Section 7, GCC, Payment Mechanism 5.2.8	The owner (EDANA) shall establish a Revolving Line of Credit Facility Mechanism to release the amount due to be paid to the AMISP.	As per the REC Guidelines Ref. no REC/PMD/RDSS/22-23/285 Dtd. 11.10.2022, and reforming to Standard Bidding Document floated by REC the payment mechanism shall be through Direct Debit Facility mechanism. Hence, we kindly request you to kindly amend as per the REC SBD.	As per MoP, GOI order F. No. 14/01/2021-UR&SI-II-Part(1)-(E-257881) dated 19.02.2024 for State Power Departments with treasury account, Payment Security mechanism in its existing structure of Direct Debit Facility may not be feasible. Therefore, nodal agencies may incorporate alternate structure (e.g. Auto Revolving Letter of Credit) for payment security mechanism. Accordingly, the provisions of bidding documents have mentioned Revolving Line of Credit mechanism and same shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
66	Section – 2: Eligibility and Qualification Requirements	Qualification of Bidder will be based on meeting the minimum pass/fail criteria specified below regarding the Bidder's Technical Experience, and Financial Position as demonstrated by the Bidder's responses in the corresponding Bid Schedules/Forms. Employer may assess the capacity and capability of the bidder, to ascertain that the bidder can successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification; (ii) bidders work / manufacturing facilities visit ; (iii) manufacturing capacity, details of works executed, works in hand, anticipated in future & the balance capacity available for the present scope of	This clause is not a part of SBD of AMISP. So, Kindly adopt to the SBD issued by REC/MoP for AMISP.	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
		work; (iv) details of plant and machinery, manufacturing and testing facilities, manpower and financial resources; (v) details of quality systems in place; (vi) past experience and performance; (vii) customer feedback; (viii) banker's feedback etc. 1.1 The Bidder has to meet the technical requirements specified in S.No. 1,2, and 3 below and Financial requirements specified in S.No. 4:		

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
67	Section – 2: Eligibility and Qualification Requirements Clause No. 1.2	Accordingly, in addition to the requirements provided in 1.1, the various solution/component providers should also separately meet the qualification requirements stipulated in Technical Specifications as on originally scheduled last date of bid submission as mentioned above or as on the date of NOA in case of replacement of solution/component provider post award of contract, subject to necessary approval in writing from the Employer. Each of the solution/ component providers shall sign an agreement with the sole/ lead bidder, provided the solution/ component provider is not the sole/ lead bidder, in the format as specified in Form D, clearly mentioning:	Please delete the line of "Qualification requirements stipulated in Technical Specifications as on originally scheduled last date of bid submission as mentioned above or as on the date of NOA in case of replacement of solution/component provider post award of contract". This clause is not a part of SBD of AMISP. So, kindly delete this clause.	Provisions of Bidding Documents shall prevail.

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S.N.	Clause Ref.	Provisions of Bidding Documents	Bidder's Query	Clarification/Reply
68	Section – 2 Qualification requirements Point No.1.1-3	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[1]258136) dt. 10th January 2022, as on originally scheduled last date of bid submission as mentioned above.	We are in the process of getting REC empanelment certificate very soon. In this regard we request you accept REC empanelment certificate at the time of award of contract. We will give provide undertaking letter for this	Provisions of Bidding Document shall prevail
69	Section 5 Bidding Form-Financial Proposal Page No 4		Annexure quoted prices for the financial bid in tender documents and in price schedule in excel not matched.	The Annexure quoted prices for the financial bid is indicative. Bidders are required to quote their price as per “Price schedule” of the bidding documents.
70	Section 3 ITB Clause 32 (BDS) e-Revise Auction (e-RA)		We understand that RA will be mandatory held to decide L1.	Provisions of the bidding documents in this regard shall remain unaltered.