Date: 19.4.2024

Clarifications No. 2 to Queries

with respect to

Request for Proposal (RfP)

for

Appointment of Advanced Metering Infrastructure (AMI) Service Provider for
Implementation of Smart Prepaid Metering
in the
Union Territory (UT) of Puducherry

S.No	RfP Clause No.	RfP's provision post issuance of Clarification No. 1 to Queries and Amendment No. 1 to RfP	Bidder's Queries	PFCCL's Response
1	Section 5, Form 1 (Annexure: Quoted prices for the Financial Bid)	General General	It has been mentioned in the clarification that "the cells regarding lumpsum amount for DT and Feeder meters are not blank. A formula has been put in those cells wherein lumpsum amounts will be automatically calculated based on valueof Column G once Bidder fills in the values in Column C & D. This lumpsum amount will be limited to 15% of the approved unit cost (approved unit cost of DT meter is Rs. 23000 and approvedunit cost of Feeder meter is Rs. 42000) or discovered unit cost, whichever is lower." In this regard, it may be noted that as per RDSS guideline the payment is fixed for all type of meters i.e. 15% (including consumer meters - approved cost is Rs 6000) and if bidder is quoting less than the approved cost then it will get lumpsum payment of 15% of quoted price. This is known to every bidder and same can be added in footnote of BOQ or as amendment. Adding formula is creating error as below: - "There are one or more circular reference where a formula refers to its own cell either directly or indirectly. This might cause them to calculate incorrectly. Try removing or changing these reference, or moving the formula to different cell"	The provisions of RfP shall prevail.
2	Section 6, Clause 1.2 (About theAMI Project and the AMI Project Area)	The New AMI system to be implemented for all consumers of Utility and Back-End IT system shall be scalable to cater to future consumer growth for next 15 years	While the Back-End IT system shall be scalable to cater to future consumer growth for next 15 years, we understand that our scope will be limited till the contract period only	The understanding of the bidder is correct.
3		The new AMI system to be provided by AMISP shall receive periodic consumption data of existing smart meter along with other event data through the above MDM integration and shall calculate the prepaid balance	Since guarantee period of existing smart meters expires by Dec, 2024, please delete requirement of integration with existing meters. As integration with existing supplier may be very difficult as the company is based out of India. Further there are also cybersecurity concerns so we propose that existing Smart Meters should also be included in scope of this tender. As per Form 14, LTCT meters are given for all four locations.	The provisions of RfP shall prevail. LTCT Smart Meters would not be
		Yanam regions and for covering new LTCT services	However as per the statement, it is required for Mahe and Yanam only. Kindly clarify.	restricted to only Mahe & Yanam regions. The same would be required for all regions of UT of Puducherry as per details mentioned in Form 14 of the RfP.
5	Section 6, Clause 12 (Project Implementation Schedule)	General	You may also agree that installation of all Feeder meters, DT meters and 5% of the total quantity is not possible at the given timeline after getting approval after 45 days of signing of contract. It is again requested to relax the same and align it as per SBD.	The provisions of RfP shall prevail.

6	Section 6,	The meter shall be compact in design. The meter block	The requirements is not very clear. Please clarify.	The clause is in line with the
	Annexure A	unit shall be capable of withstanding stresses likely to	The requirements is not very clear. I lease clarify.	SBD. Hence, provisions of RfP
	(Transportation)	occur in actual service and rough handling during		shall prevail.
7		transportation		shan pievan.
/	Section 6,	transportation		
	Annexure B			
	(Transportation)	P		
8	Section 6,	Ring type CTs shall have suitable clamp to fix the	Please reconfirm your requirement as these CTs have installed in	The clause is in line with the
	Annexure N	CT to panel Board, wherever required	SMC Box or panel board. Kindly clarify the same meters.	SBD. Hence, provisions of RfP
	(Specifications of			shall prevail.
	CT for LT-CT			
	meters)			
9	Section 6,	Material for construction of meter box shall be glass	Both the above requirements are contradictory. Please amend the	The clause is in line with the
	Annexure P	reinforced polyester sheet moulding compound (SMC)	material of meter box as SMC instead of polycarbonate. Kindly	SBD. Hence, provisions of RfP
	(Specifications of	as per IS: 13410:1992 Grade S-1 with latest	confirm the same.	shall prevail.
	LTCT Meter Box)	amendment thereof. Thickness of boxes shall be 2.5		
		mm from all sides. However, thickness of partition		
		plate shall be 2.0 mm The meter box shall be		
		weather proof, tamper proof and shall be made of		
		Injection moulded reinforce polycarbonate material		
		with FV0 fire retardant, self-extinguishing, UV		
		stabilization and Anti oxidation properties		
10	Section 7,		-	It is clarified that payment
	Clause 7.5	with Article 7.4, AMISP shall be entitled to raise a		towards the supplementary
		supplementary invoice for the amount indicated therein.		invoice mentioned in this clause
		The Supplementary invoice shall be paid along with the		would be made to AMISP only on
		amount due to be paid for AMISP Service Charges for		receipt of the corresponding
		the immediately succeeding month on receipt of the		amount by PFCCL from the
		corresponding amount by PFCCL from the Utility		Utility.
11	GeM's General	General	Please elaborate no of technically qualified bidders going to	The GeM's GTC are amply clear
	Terms and	Contract	qualified for RA in case no of technically qualified bidders are	in this regard. No change
	Conditions (GTC)		4/5 or 6, whether it will be 2 in case of 4 bidder & 3 in case of 5/6	envisaged.
	Conditions (OTC)		bidders or there will be at least 3 bidders qualified for RA. Please	chivibuged.
			follow H1 elimination rule instead of 50% elimination.	
12			Transaction/ Annual Milestone Charge: Sellers / Buyers will have	No change envisaged.
12			to pay Transaction Charge and / or Annual Milestone Charge,	ino change envisaged.
			wherever applicable, as per extant Revenue Policy of GeM.	
			• • •	
			and	
			GeM recommends quantum of Bid Security @ 1% of estimated	
			value of procurement. The Buyer also has the option to select Bid	
			Security between 0.5% to 5%. The same should be valid for 45	
			days beyond the bid validity. No interest shall be payable upon	
			the Bid Security/ EMD or any other amounts payable by the Seller	

			 to the Buyer under the Contract. Following categories of Sellers shall however, be exempted from furnishing Bid Security: Sellers / Service Provider having annual turnover of INR 500 Crore or more, at least in one of the past three completed financial year(s). Sellers / Service Providers holding valid BIS License for the Primary Product Category whose credentials are validated through BIS database and through uploaded supporting documents to be validated by the buyer. We request you to follow the GeM portal rules either completely or not at all. If bidder has to pay EMD against the rule of GeM 	
			than transaction charges can also be relaxed against the GeM rule.	
13	General	-	Please confirm whether supply of CTs, CT Box, LTCT meter box/Fuse box is scope of bidder or not.	As mentioned in the RfP, bidders would have to supply CTs for only DT meters. Further, bidders would be required to supply LTCT meters along with meter box. CTs shall be accommodated in LTCT meter box or in DT bushing with suitable arrangement.
14		In respect of Lr.No.14/02/2021- UR&SI-II-Part(3)/(E-259434) dt.19-02-2024 of MoP, requiring that the feeder and DT meter already installed need to be surveyed and analysed for determining number of system meters with AMI to be replaced or only communication system to be replaced, the following may be noted: • AMISP shall provide details required for integrating any Third party meters/ modems and if the Third party configures its meters/ modems suitably as per the details provided byAMISP, such meters shall be integrated with the AMI system and SLAs defined in the RfP will not apply for the faults in Third party meters/ modems.	 Please confirm the following: Who will conduct the survey (AMISP or Utility)? Who will arrange support for integration? Is there any separate line item for communication system of these meters and what will be the lumpsum payment and monthly payment for communication system? 	The survey would be carried out by the Utility which would also facilitate the integration of such meters through the existing vendor(s). Further, there would be no financial implication regarding communication system of these meters as AMISP would only need to provide details required for integrating any Third party meters/ modems and if the Third party configures its meters/ modems suitably as per the details provided by AMISP, such meters shall be integrated with the AMI system.

Note: No further queries related to RfP shall be entertained/ considered.