

GEM BID NUMBER : GEM/2022/B/2101629

"Appointment of Advanced Metering Infrastructure (AMI)-Service Provider for providing Smart Meter and Head End System for 60,000 End-points in UT of Ladakh on DBFOOT Basis and Spot Reading, Spot Billing & Collection for areas with No/Intermittent Network"

Clarification & Amendment - 2

S.No.	Query received	Page No./ Clause No.	Page No.	Specifications as per RfP	Queries/ Modifications/Changes Suggested	Comments	Remarks Type
1	Section – 4: Bidding Forms – Technical ProposalTABLE Checklist of Required FormsPt No. 27	Section – 4: Bidding Forms – Technical ProposalTABLE Checklist of Required FormsPt No. 27	66	Proposed Solution for Spot Billing in Form 20 given in Section 4	Form 20 in Section 4 is for Pre-Contract Integrity Pact as of Page 104. There is no such form for Proposed solution for Spot Billing.Please clarify.	The requisite document sl no. 27 (Proposed Solution for Spot Billing)has been inadvertently included. As the spot billing solution is being provided by the agency in RfP 2, the document may not be submitted.	Amendment
2	Section 6. Project RequirementsClause: 1.2 About the AMI Project and the AMI Project AreaB) Other Details: Pt. c)	Section 6. Project RequirementsClause: 1.2 About the AMI Project and the AMI Project AreaB) Other Details: Pt. c)	142	The infrastructure for recharge through feature phones/ offline channels may be adopted based on one kiosk per billing centre of LPDD for the entire period of project.	Please clarify the number of billing centres where the kiosk is to be placed. Also share the specifications of the Kiosks required.This data is required to work out a realistic costing to be considered in scope of the bidder.	As mentioned in the RfP: The infrastructure for recharge through feature phones/ offline channels may be adopted based on one kiosk per billing centre of LPDD for the entire period of project.	Clarification
3	5.2.3-I. Payment Schedule towards AMI System Component Cost (Form 1 of financial bid):Implementation PeriodPt 2. a)	5.2.3-I. Payment Schedule towards AMI System Component Cost (Form 1 of financial bid):Implementation Period Pt 2. a)	396	Payment terms of clause 2.a) for Lumpsum Payment Plus INR 3000/- per 1-ph Smart meter (as per Table- Bill of Materials and Services for Smart Meters in Form 1 given in Section 5) X total number of new smart meters installed and integrated for which Lumpsum payment has not been made earlier.	Please clarify what does Integration of Smart meters here refer to. Does it refer to intergration of Smart Meters with HES OR Integeration of HES with MDM. Also confirm by when is the MDM system (proposed in RfP2) planned to be deployed by LPDD.	The scope envisaged in the current RfP is of intgration of Smart Meters with HES. Further, the MDMS is covered under RfP 2 which will be issued shortly.	Clarification
4	Clause 21.1Evaluation of Technical Bids/ProposalsForm 15: Table of Compliance	Clause 21.1Evaluation of Technical Bids/ProposalsForm 15: Table of Compliance	44	c) A Supervisor (one supervisor for 50 consumers in a division) shall be deputed at each Division level to coordinate with Executive Engineer and SDOs /JEs.	The manpower (no. of supervisors) required for Zone C seems to be on higher side. It mentiones deployment of 200 nos. Supervisors apart from a team of meter readers. Please arrange to reconsider the team size / may let the Spot Reading agency decide the team size to meet the SLAs.	c) A Supervisor shall be deputed at each Sub-Division level to coordinate with respective AEE/AE	Amendment

5	Tender Specn No. RECPDCL/LPDD/AMI /22-23/ & Bid Number GEM/2022/B/2/101629	Tender Specn No. RECPDCL/LPDD/AMI/2 2-23/ & Bid Number GEM/2022/B/2/101629	67	Checklist of Section 4: Bidding Forms – Technical Proposal	<p>We would like to inform you that we have gone through the tender documents & found that so many documents have to be uploaded on GEM Tender Portal i.e. Balance Sheets of all the Consortium members, Signed & Stamped Tender Documents, Company Registration Certificates, Memorandum & Articles of Association, PO Copies & Performance Certificates of Bidder, OEMs & Sub-Contractors, Form 1 to Form 23, Type Test Reports etc. whereas there are only 4 locations coming where we can upload the documents with a size limit of 10 Mb for each file as follow: -</p> <ol style="list-style-type: none"> 1. Certificate (Requested in ATC). 2. Compliance of BOQ Specification & Supporting Documents. 3. Financial Documents. 4. MII Certificate. <p>Out of above 4 locations, at point no.4, we have to upload only MII Certificate. Hence, only 3 places left where we can upload our rest of the documents.</p> <p>Further, it is expected that final bid would be of about 1500 Pages & for these pages, the final size of bid would come to about 100Mb at least after hard compression.</p> <p>Kindly let us know the right way to proceed further for documents submission or advise GEM for increase of file size limit & location.</p>	<p>The size of the document to be uploaded on the GeM portal shall be in compliance to the size as preferred by the GeM portal.</p> <p>Further, the signed and stamped RFP document of the same may be submitted at the time of award of contract rather than uplodation on GeM portal.</p> <p>Decleration in regard may be submitted as per Annexure-I.</p>	Clarification
---	----------------------------------------------------------------------------	----------------------------------------------------------------------------	----	------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------

6	Section 2 Page 21; Table Requirements for Spot Reading, Billing & Collection	Section 2 Page 21; Table Requirements for Spot Reading, Billing & Collection		<p>Spot Billing Agency should have carried out work of meter reading through Handheld reading devices/spot billing/ meter downloading in any Indian Power Distribution Utility Satisfactory completion of work for at least 1 Lac consumers in any one year out of last three financial years i.e.FY (2019-20), (2020 (2021-22)</p> <p>And The Spot Billing Agency should have minimum 100 working persons enrolled under EPF act as on the last date of submission of bid.</p>	<p>We would like to bring your kind attention that this QR requirement is related to System Integrator and it should not be applicable on the meter manufacturer, because meter manufacturer only manufacturing meter and doing the project work in which reading activities already included in the projects.</p> <p>We request to your good office to please either remove or amend the QR requirement accordingly</p>	Tender Condition shall prevail.	Clarification
7	Scope of AMI-IA	Scope of AMI-IA		<p>As per the RFP for the subject project, the following is the broad scope of AMI-IA:</p> <ol style="list-style-type: none"> 1. AMI System Component: Meters (with related hardware, software, and equipment) 2. Auxiliary LT items: Main Service Distribution Box, DT Cable, Service Cable Supply, Installation, Commissioning & other services 3. New requirement for Software Components 4. Spot Meter Reading, Bill Generation, Distribution & Collection and Connection/Reconnection 	<p>It is further emphasized that item no 4 above requires Door to Door Bill Distribution & Bill Collection in Zone-B and Door to Door Spot Meter Reading, Bill Generation, Bill Distribution and Bill Collection for Zone-Co</p> <p>!</p> <p>It is highlighted that such scope:</p> <ol style="list-style-type: none"> 1. Is an unusual requirement expected to be carried out by AMI-IA and is not included in the scope of AMI-IA/AMISP as defined in SBD (Version-3) issued by the Ministry of Power (MoP). 2. Furthermore, it is submitted this activity involves handling of cash by the bidder/its agency for collection of bill amount which would not be feasible to be carried out by prospective bidders including us. Further, it should be confirmed whether the regulatory requirements would allow handling of cash on behalf of Utility by Bidder's/ its' agencies. <p>Requested to exclude Door to Door Bill Distribution & Bill Collection in Zone B and Door to Door Spot Meter Reading, Bill Generation, Bill Distribution and Bill Collection for Zone C from the scope of AMI-IA to ensure conformity to version 3 of SBD and more participation.</p>	Tender Condition shall prevail.	Clarification

8					Addendum	<p>Change of Service Levels during extreme weather conditions:</p> <p>a) LPDD/RECPDCL reserves the right to change the criticality of the SLA based on the weather conditions as deemed fit and other prevailing factors which is not in the control of the AMI- SP.</p> <p>b) LPDD/RECPDCL, in mutually agreement with AMISP, may introduce a new Service Level that needs to monitor – but will include the basic aspects like Expected Service Levels, Minimum Service Levels etc.</p> <p>c) LPDD/RECPDCL reserves the right, at its sole discretion to amend any penalty being imposed on the AMI-SP due to failure to meet service level agreement due to extreme weather conditons as deemed fit and other prevailing factors which is not in the control of the AMI-SP.</p>	Addendum
9					Addendum	<p>RECPDCL/LPDD reserves right to accept any alternate Communication technology for increasing Billing & Collection efficiency for Zone B & Zone C based on demonstration and satisfactory acceptance by RECPDCL/LPDD.</p>	Addendum
10	Annex T: Clause No. 19.0 : Drawings and Documents : Section 6:			Following drawings.....Shall be submitted with the Bid.	-	Following drawings..... Shall be submitted after award of work during detailed engineering stage.	Amendment

Annexure- I

Declaration towards the signed and stamped RfP Document

Ref: GEM/2022/B/2101629

Sub: Declaration regarding the submission of signed and stamped RfP document against the Request of Proposal (RfP) for “*Appointment of Advanced Metering Infrastructure (AMI)-Service Provider for providing Smart Meter and Head End System for 60,000 End-points in UT of Ladakh on DBFOOT Basis and Spot Reading, Spot Billing & Collection for areas with No/Intermittent Network*”

Sir,

With reference to Request of Proposal (RfP) for “*Appointment of Advanced Metering Infrastructure (AMI)-Service Provider for providing Smart Meter and Head End System for 60,000 End-points in UT of Ladakh on DBFOOT Basis and Spot Reading, Spot Billing & Collection for areas with No/Intermittent Network*”, it is hereby submitted that we have gone in detail through the terms & conditions of RfP and shall adhere to the same.

In this regard, it is to declare that the signed and stamped RfP document (Hard Copy) shall be submitted at the time of Award of Contract.

[Name of the Authorized Representative]:.....

[Date]:.....

[Place]:.....

[Signature with Stamp] :.....