CORRIGENDUM - 2

DATE: 26/10/2026

e-Tender Enquiry No.: 010/SAL/MMD-MAINT/2026-27 dated 31/08/2026.

MSTC Event No.: BRBNMPL/SalboniPress/MMD/23/26-27/ET/49 [SMART WATER METER]

e-Tender Name: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF SMART WATER METERS AT RESIDENTIAL QUARTERS, BRBNMPL TOWNSHIP, SALBONI

The summary details of **Corrigendum 2** are as follows –

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Part 1 – Amendment to Section VI: List of Requirements

Sl. No.	Page No.	Relevant Clause No.	Topic	Amended Relevant Provision
1	52 of 119	Section VI: List of Requirements Sl No. 2	Required Delivery Schedule: Entire material to be supplied within **60 days** from date of issue of Work order/Purchase order. In case of delay, liquidated damages shall be levied on the entire supply of material. However, entire work of installation, commissioning and testing including FAT to be completed within **60 days** from date of receipt of the material (including weekly off and holidays). In case of delay, liquidated damages shall be levied for entire amount on installation, testing including FAT starting from **121st day**. However, BRBNMPL reserves the right to terminate the contract at any point of time without any financial compensation or assigning any reason thereof.	Required Delivery Schedule**:** Entire material to be supplied within **90 days** from date of issue of Work order/Purchase order. In case of delay, liquidated damages shall be levied on the entire supply of material. However, entire work of installation, commissioning and testing including FAT to be completed within **90 days** from date of receipt of the material (including weekly off and holidays). In case of delay, liquidated damages shall be levied for entire amount on installation, testing including FAT starting from **181st day**. However, BRBNMPL reserves the right to terminate the contract at any point of time without any financial compensation or assigning any reason thereof.

Part 2 – Reply to Bidders Queries

1. Reply to bidder - M/s CROWN, Hooghly

SI. No.	Statement	Page No.	Clarification Sought	BRBNMPL Reply
1	M2M Service Provider Registration Tender Requirement: "The bidder shall be registered as an M2M Service Provider for providing M2M services with a LoRaWAN-compatible Platform under the Government of India, Ministry of Communications, Department of Telecommunications. Valid documentary evidence should be submitted by the bidder along with the tender documents."	59	Jio, Airtel and Vodafone Idea (Vi) are established and registered telecom service providers offering M2M/IoT SIM-based connectivity services. Kindly clarify whether a bidder who proposes to use the M2M/IoT connectivity services of any of the above registered telecom operators, along with a LoRaWAN-compatible platform, will be considered eligible for participation in the tender, or whether the bidder itself must necessarily hold the M2M Service Provider registration	Tender condition prevails.

2	Software Maintenance and Customization Tender Requirement: "The bidder shall have full technical capability and the necessary rights to maintain, customize, enhance, integrate, and support the proposed software solution throughout the contract period to carry out modifications in the application dashboard or report generation template."	63	Kindly clarify the anticipated frequency/number of modifications required in the application dashboard, reports, templates and other software features during the contract period. This information is essential for appropriately assessing the software development and maintenance resources required for the project.	The requirement shall be on a need basis, and no specific frequency or number of modifications is envisaged. Such modifications shall generally be limited to minor changes in the application dashboard, reports, templates and other software functionalities to improve usability, operational convenience and efficiency during the contract period. No major software modifications or developments are envisaged. These minor modifications shall be within the scope of the bidder at no additional cost. Integration of existing smart water meters, smart electricity meters and flow meters installed at the Water Treatment Plant (WTP), Sewage Treatment Plant (STP) and borewells shall also be considered within the scope of work. Bidders are advised to assess the existing infrastructure and obtain the necessary technical details during the site visit.
3	SLA Timeline for Customization / Modifications Tender Requirement: "The bidder shall be solely responsible for maintaining the software application platform, feature enhancements, integrations, and other customization requirements as mutually agreed with the Purchaser, within the applicable Service Level Agreement (SLA) timelines."	63	Kindly specify the SLA response and resolution timelines applicable for: • Minor dashboard/report modifications • Major software customization • New feature development • Integration requirements • Software/application-related technical issues This will enable the bidder to plan the appropriate technical support infrastructure.	Any breakdown or malfunction shall be rectified within 24 hours from the time of reporting the issue. The response and resolution timelines under the Service Level Agreement (SLA) for minor modifications to the dashboard, software customisation and related enhancements, as and when required, shall be mutually agreed upon with the successful bidder, considering the nature and complexity of the requirement.

4	RF Survey Report	63	As the successful implementation of the LoRaWAN-based metering system is highly dependent upon adequate RF coverage, gateway positioning and signal strength, we understand that an RF Survey is required before the final deployment of the meters and gateways.Kindly confirm whether the RF Survey is to be conducted before finalization of the meter/gateway locations and installation, and whether the Purchaser will provide the necessary access, drawings and site information required for conducting the survey.	RF Survey if required may be carried out by the bidder.
5	Civil / Mechanical / Electrical Works Tender Requirement: "Any Civil, Mechanical, Electrical work is part of the physical Installation of these LoRaWAN Meters and Gateway along with all fittings will be in the scope of Contractor/Bidder."	64	Kindly clarify the exact extent of Civil, Mechanical and Electrical works included in the bidder's scope. For example, please clarify whether the scope includes: • Civil foundation/supports for gateways • Wall/structure mounting • Drilling, chasing and making good • Cable laying/conduiting • Electrical cabling • Electrical protection devices • Junction boxes/enclosures • Fabrication/support structures • Plumbing modifications required for meter installation • Any other associated works A detailed clarification of the scope will help us submit a technically and commercially accurate offer.	Bidder may visit the site for exact and clear understanding of the requirements. (Please refer page: 64 (7).c). Tender condition prevails.

6	Civil Works for Water Meter Installation Tender Requirement: "This scope includes all types of civil works required for installing the water meter at BRBNMPL, Salboni as per above requirement."	65	Kindly clarify the specific civil works anticipated for installation of the water meters. In particular, please confirm whether existing pipelines and meter installation points are already available and suitable for direct meter installation, or whether the bidder is expected to undertake pipeline modification, excavation, masonry work, chamber construction/modification, concrete work, restoration, etc. If available, kindly provide the relevant existing pipeline drawings/layouts and typical installation arrangements for reference.	Bidder may visit the site for exact and clear understanding of the requirements. (Please refer page: 64 (7).c). Tender condition prevails.
7	Power Supply for LoRaWAN Gateway Tender Requirement: "The contractor shall be responsible for the supply, installation and maintenance of power supply to the gateway unit."	65	We understand that the main electrical power supply up to the gateway installation point may be provided by the Purchaser, whereas the bidder shall be responsible for the necessary electrical connection from the designated power point to the gateway.Kindly clarify whether:• Main power supply up to the gateway location will be provided by the Purchaser;• Electrical cabling/protection/accessories from the available power point to the gateway will be in the bidder's scope; and• In case uninterrupted power is required for the gateway, whether a UPS/backup power arrangement is to be considered as an additional item.	Power supply will be provided by BRBNMPL. Necessary wiring from the available power point to the gateway is under bidder's scope

8	Site Visit and Township Layout	66	Considering the nature of the project and the requirement for RF coverage assessment, meter mapping, gateway positioning and physical installation, we request the Purchaser to kindly arrange a site visit prior to submission of the final bid. We would also request you to provide, if available, a layout/map of the BRBNMPL Salboni township indicating the approximate locations of the water meters, buildings/blocks, existing utility routes and other relevant infrastructure. The above information will enable bidders to accurately assess the project requirements and optimize the LoRaWAN network architecture.	Bidders are advised to visit the site to obtain a clear understanding of the existing infrastructure, site conditions and technical requirements for realistic assessment and estimation of the scope of work. Provision of suitable backup power arrangements for the gateways, including the required Uninterruptible Power Supply (UPS), mounting racks, protective enclosures and associated accessories, shall be within the scope of the bidder.
9	Cloud Storage / Local Server	62	The tender specifies a cloud-based storage/platform arrangement. As an alternative, we would like to suggest that the Purchaser may also consider the option of deploying the application and database on a local/on-premises physical server at BRBNMPL, Salboni, subject to the Purchaser's IT infrastructure and security policies. An on-premises solution may offer advantages in terms of: • Data ownership and control • Local data accessibility • Information security • Reduced recurring cloud storage costs • Scalability for future expansion • Possibility of integrating additional utility/IoT data in the future We request the Purchaser to kindly clarify whether an on-premises/local server architecture may be proposed as an alternative to cloud storage.	Tender condition prevails.

10	Extension of Delivery / Installation Period	52	The tender specifies a completion period of 60 days, including delivery, installation, commissioning and FAT.Considering the nature and scale of the proposed LoRaWAN-based metering project, including:RF Survey → Network Planning → Meter Mapping → Gateway Installation → Civil/Electrical Works → Meter Installation → Software Configuration → Integration → Testing → Commissioning → FAT,we apprehend that completing the entire scope within 60 days may be practically challenging, particularly considering the dependency on site conditions, access permissions, civil/electrical works and RF optimization.We therefore request the Purchaser to kindly consider extending the completion period by an additional 30 days, making the total implementation period 90 days.This additional time will enable the successful bidder to carry out the installation and commissioning systematically without compromising the quality, reliability and performance of the system.	Refer Part 1 – Amendment to Section VI: List of Requirements of this corrigendum

11	Additional Meters / Future Expansion	----	We also request clarification regarding any additional water meters that may be proposed to be incorporated into the LoRaWAN network in the future. If additional meters are envisaged beyond the presently specified quantity, we request that the same may kindly be identified and communicated before commencement of the RF Survey and installation activities. This is important because the number and geographical distribution of meters directly influence: • RF Survey results • Gateway quantity • Gateway locations • Network coverage • Signal strength • Communication reliability • Overall system architecture Early identification of the complete meter population will therefore allow the bidder to optimize the RF network design and gateway placement from the outset and avoid subsequent modifications or additional infrastructure requirements.	Approximately 1,000 smart water meters and 1,500 smart electricity meters have already been installed at the Bharatiya Reserve Bank Note Mudran Private Limited (BRBNMPL) township. Integration of these existing meters, as and when required by BRBNMPL during the contract period, shall be undertaken by the contractor at the applicable unit rates quoted in the tender. The quoted per-meter subscription charges for the Internet of Things (IoT) Cloud Platform, including data access, monitoring, report generation and analytics, shall also be applicable to the additional meters integrated during the contract period. Bidders are advised to verify the technical specifications, communication protocols, compatibility and other relevant details of the existing meters and gateways during the site visit. Details of existing meters: Smart Water Meter – Make: Landsky Engineering Private Limited Smart Electricity Meter – Make: Techno Meter

2. Reply to bidder - M/s Genus Power Infrastructures Ltd, Kolkata

Sl. No.	Statement	Page No.	Clarification Sought	BRBNMPL Reply
1	Type of battery: Replaceable Battery.	60	Why you are asking for replaceable battery	The requirement has been specified to facilitate replacement of the battery during the service life of the meter without necessitating replacement of the complete meter assembly. Accordingly, the existing tender conditions shall prevail.
2	Will provide the gateway installations place and permission	64	Who will provide the gateway installations place and permission	Reference is invited to Page 64, Clause 7(c) of the tender document. The scope of the contractor shall include the supply, installation, commissioning and testing of gateways, along with all associated civil and miscellaneous works necessary for their successful installation and operation. Identification and selection of suitable installation locations shall be within the scope and responsibility of the contractor, considering the technical requirements and prevailing site conditions. The proposed locations shall be discussed and finalised in consultation with BRBNMPL after award of the contract. BRBNMPL shall provide the necessary permissions for installation at the mutually agreed locations.
3	Contractor must ensure complete installation of all 500 meters in the existing water pipeline along with necessary fittings as designed on rooftop Water tank.	59	Please confirm the pipe length , pipe material , accessories etc	The flow meters shall be installed in the existing GI and PVC pipelines, as applicable. Bidders are advised to undertake a site survey to assess the existing pipeline configuration, dimensions, installation conditions and associated technical requirements. All necessary arrangements for installation, integration, testing and commissioning of the flow meters in the existing pipeline

				infrastructure shall be within the scope of the bidder.
4	Provision for integration of additional meters (water meters, electrical meters) in the network shall be at the offered rate based on the future requirement of BRBNMPL subject to provision of details of such meters to the supplier	60	It is very open clause we have to confirm the other makes and protocols etc. So please request to clarify the clear scope.	Approximately 1,000 smart water meters and 1,500 smart electricity meters have already been installed at the Bharatiya Reserve Bank Note Mudran Private Limited (BRBNMPL) township. Integration of these existing meters, as and when required by BRBNMPL during the contract period, shall be undertaken by the contractor at the applicable unit rates quoted in the tender. The quoted per-meter subscription charges for the Internet of Things (IoT) Cloud Platform, including data access, monitoring, report generation and analytics, shall also be applicable to the additional meters integrated during the contract period. Bidders are advised to verify the technical specifications, communication protocols, compatibility and other relevant details of the existing meters and gateways during the site visit. **Details of existing meters:** **Smart Water Meter – Make:** Landsky Engineering Private Limited **Smart Electricity Meter – Make:** Techno Meter

3. Reply to bidder - M/s Electro Plaza Projects Private Limited, Kolkata

SI. No.	Statement	Page No.	Clarification Sought	BRBNMPL Reply
1	Experience Relaxation	72-74	Experience Relaxation: Confirm if the prior-experience relaxation for DPIIT Start-ups/MSEs applies when Electro Plaza Projects bids as an OEM- authorized representative.	Please refer Page 74 of the tender document - *"Participation of authorised representative in the tender".*
2	Credentials	72-74	Credentials: Clarify if the 150-unit experience and turnover requirements can be met by the principal manufacturer (OEM) or must be in the bidder's name.	Please refer Page 74 of the tender document - *"Participation of authorised representative in the tender".*
3	EMD Exemption	11,30	EMD Exemption: Confirm that the Bid Securing Declaration (Annexure-7) is accepted for Start-ups without manufacturer-only restrictions.	EMD exemption is only for the exempted bidders. Please refer Section III of SIT conditions of the tender document for the details.

4. Reply to bidder - M/s. Shanta Colibri India Pvt. Ltd, New Delhi

SI. No.	Statement	Page No.	Clarification Sought	BRBNMPL Reply
1	site visit	66	Intend to make a site visit	You may visit before Tender Opening date with prior information

Part 3 – Extension of bid submission date

Sl. No.	Description	Original details as per Tender	Details as per Corrigendum / Amendment No. 1 dated 22/09/2026	Details as per Corrigendum / Amendment No. 2 dated 26/10/2026	Reference Page Number of Tender
1	Date of Sale of e-Tender documents	From 31/08/2026 to 06/10/2026 at the website www.mstcecommerce.com	From 31/08/2026 to 29/10/2026 at the website www.mstcecommerce.com	From 31/08/2026 to 26/11/2026 at the website www.mstcecommerce.com	**1,3**
2	Tender Bidding Start Date & Time	22/09/2026 at 17:00 Hrs.	01/10/2026 at 17:00 Hrs.	26/10/2026 at 17:00 Hrs.	**1**
3	Closing date and time for receipt of e-Tenders	06/10/2026 at 11:00 hours	29/10/2026 at 11:00 hours	26/11/2026 at 11:00 hours	**1,3**
4	Time and date of opening of e-Tenders	06/10/2026 at 11:01 hours	29/10/2026 at 11:01 hours	26/11/2026 at 11:01 hours	**1, 3**

Note: The tabulated changes are applicable at all places in tender document including aforementioned pages in their sequence of occurrence.

All other terms and conditions remain unchanged. Bidders may please note that Corrigendum No.2 must be uploaded along with Techno-Commercial Bid (Part – I) duly signed and sealed by authorised signatory on the nominated e-Procurement portal (i.e. MSTC Portal) till the deadline for bid submission.

For & on behalf of BRBNMPL, Salboni

Sd/-

(C V Giridhar)
Dy. General Manager

Signature Not Verified
Digitally signed by Chetlapalli Venkata Giridhar
Date: 2026.10.26 15:44:49 IST
Reason: Secure Document
Location: India