



Email. se.mm2@pvvnl.org

No.: 3978 /PVVNL/ MT/MM/AMISP/LOA/51/25-26

Date: 11/09/2025

**LETTER OF AWARD (ADDITIONAL)**

To

**M/s IntelliSmart Infrastructure Private  
Limited  
Ground Floor Tower-A Unitech Business  
Park South City -1  
Sector 41 Gurugram  
Haryana -122001**

**M/s Paschimanchal Infrastructure Private  
Limited  
Ground Floor Tower-A Unitech Business  
Park South City -1  
Sector 41 Gurugram  
Haryana -122001**

**Sub:-Letter of Award (Additional) for the work of "Additional work of Installation and commissioning of HT-CT Consumer smart meter under the Appointment of an Advance Metering Infrastructure Service Provider (AMISP) for Smart Pre-paid Metering on DBFOOT basis under the Revamp Reform Linked Results-based Distribution Sector Scheme (RDSS) in all 14 Districts of PVVNL Discom against Tender Specification No. PVVNL/MT/MM/AMISP/ 51/22-23 issued by PVVNL.**

**Ref:**

1. Tender Specification No. PVVNL/MT/MM/AMISP/51/22-23 issued by PVVNL Meerut, dated 3th August 2022.
2. M/S IntelliSmart Pvt Ltd offer vide letter no: INTELLISMART/AMISP/22-23/PVVNL/1441, dated 19th December 2022.
3. PVVNL Letter no: 9400/PVVNL/MT/MM/AMISP/51/22-23 dated 6th February 2023.
4. M/S IntelliSmart Pvt Ltd vide letter no: INTELLISMART/AMISP/22-23/PVVNL/1441/1 dated 9th February 2023.
5. PVVNL Letter no: 10169/PVVNL/MT/MM/AMISP/51/22-23 dated 3rd March 2023.
6. Letter no: INTELLISMART/AMISP/22-23/PVVNL/1441/2 dated 6th March 2023.
7. Letter no: INTELLISMART/AMISP/23-24/PVVNL/1 dated 6th April 2023.
8. Letter no: INTELLISMART/AMISP/23-24/PVVNL/2 dated 6th April 2023.
9. LOI no: 174/PVVNL/MT/MM/AMISP/51/22-23 dated 06th April 2023.
10. LOI acceptance Letter no. INTELLISMART/AMISP/23-24/PVVNL/3 dated 10th April 2023.
11. Letter no: 4555/PVVNL/MT/MM/AMISP/51/24-25 dated 30th Sep 2024.
12. Paschimanchal Infra/PVVNL/2024-25/0837 dated 14th Oct 2024.
13. Letter no: 5115/PVVNL/MT/MM/AMISP/51/24-25 dated 14th Nov 2024.
14. Letter no: 5408/PVVNL/MT/MM/AMISP/51/24-25 dated 07th Nov 2024.
15. Paschimanchal Infra/PVVNL/2024-25/1013 dated 29th Nov 2024.
16. Letter No: 6750/PVVNL/MT/MM/AMISP/51/24-25 dated 01st Jan 2025.
17. Paschimanchal Infra/PVVNL/2024-25/1135 dated 02nd Jan 2025.
18. Letter No: 6600/PVVNL/MT/MM/AMISP/51/24-25 dated 04th Jan 2025.
19. Negotiation meeting MOM held dated 10th Jan 2025.
20. Letter no: 7499/PVVNL/MT/MM/AMISP/51/24-25 dated 01st Feb 2025.
21. Paschimanchal Infra/PVVNL/2024-25/1284 dated 05th Feb 2025.
22. Letter no: 7888/PVVNL/MT/MM/AMISP/51/24-25 dated 11th Feb 2025.
23. Negotiation meeting MOM held at PVVNL; HQ dated 12th Feb 2025.
24. Paschimanchal Infra/PVVNL/2024-25/1351 dated 17th Feb 2025.
25. Additional LOI no. 3414/PVVNL/MT/MM/AMISP/51/25-26 dated. 13.08.2025.
26. Additional LOI acceptance letter no. Paschimanchal Infra/PVVNL/2025-26/2137 dated 20.08.2025
27. Letter no: 3699/PVVNL/MT/MM/AMISP/51/25-26 dated 27.08.2025
28. Letter no: 3884/PVVNL/MT/MM/AMISP/51/25-26 dated 06.09.2025.
29. Paschimanchal Infra/PVVNL/2025-26/2210 dated 11.09.2025



Attn: Mr. Gautam Kumar & Mr. Jitendra Raheja

Dear Sir,

- 1.0 This is in reference to your Proposal regarding NIT no PVVNL/MT/MM/AMISP/51/22-23 along with amendments.
- 1.1 Amendment/Errata No. 5562/PVVNL-MT/MM/AMISP/51/22-23 Corrigendum 1 to bidding documents issued to you through e-tender mode dated 03.10.2022 (Annexure-1).
- 1.2 RFP/bidding documents for the subject package issued vide our letter Ref. No. **PVVNL /MT/MM/AMISP/51/22-23** dated 06.08.2022, and downloaded by you from e-tender portal, comprising the following:
  - a) Tender Documents
  - b) BOQ
- 1.3 Technical Part (First envelope) of your Bid submitted/the Bid for the subject package through e-tender mode against tender specification No. PVVNL/MT/MM/AMISP/51/22-23 was opened on 19.10.2022.
- 1.4 Intimation for Opening of Financial Part (Second Envelope) of Bid issued to you vide our letter no. 7591/PVVNL/MT/MM/AMISP/51/22-23 dated 03.12.2022.
- 1.5 Price Part (Second Envelope) of your Bid/the Bid through e-tender mode against tender specification No. PVVNL/MT/MM/AMISP/51/22-23 was opened on 05.12.2022.
- 1.6 Pursuant to the evaluations of the Bid, your bid has been found to be acceptable.
- 1.7 A draft of the AMISP Contract was provided to you along with the RFP. Please note that there shall be no change whatsoever in the terms and conditions as set out in the draft Contract.
- 1.8 Post bid (Final negotiation meeting) was held at UPPCL with you on 29.03.2023, the submission of final proposal vide Letter no: INTELLISMART/AMISP/23-24/PVVNL/1 dated 06.04.2023 & INTELLISMART/AMISP/23-24/PVVNL/2 dated 06.04.2023 enclosed as Annexure-1 & 2 respectively.
- 1.9 Our LOI reference No 174/ PVVNL/MT/MM/AMISP/51/22-23 Dated: 06.04.2023 & 3414/PVVNL/MT/MM/AMISP/51/25-26 dated 13.08.2025.
- 1.10 Your acceptance of LOI vide your reference no INTELLISMART/AMISP/23-24/PVVNL/3 dated 10.04.2023 & Paschimanchal Infra/PVVNL/2025-26/2137 dated 20.08.2025.
- 1.11 You are requested to take steps for incorporation of the SPV in terms of the RFP for execution of the AMISP Contract. The execution of the AMISP Contract shall happen only after you have furnished the performance security in terms of the RFP.
- 1.12 Please note that in the event of failure to comply with any terms and conditions of this Letter of Award, the entire Bid Security may be forfeited.
- 1.13 Any further correspondence in connection with the Project should be addressed to the "Chief Engineer (Commercial) PVVNL Meerut" with a copy to Chairman UPPCL/ Managing Director PVVNL, till further instructions are issued. CE (Commercial) will be CEO of the project.
- 1.14 The terms and conditions as set out in this Letter of Award (Additional) shall stand valid until execution of the AMISP Contract (Additional).

## 2.0 AWARD OF CONTRACT AND ITS SCOPE

- 2.1 We confirm having accepted your Bid (referred to at para 1.3, 1.5 & 1.8 above) read in conjunction with all the specifications, terms & conditions of the Bidding Documents (referred to at para 1.2,1.9) and specific confirmations recorded in the Record Notes of Post Bid Discussions (referred to at para 1.8 above), and LOI reference no. 174/PVVNL/MT/MM/AMISP/51/22-23 Dated: 06.04.2023 & 3414/PVVNL/MT/MM/AMISP/51/25-26 dated 13.08.2025 from this office and your acceptance vide letter no. Paschimanchal Infra/PVVNL/2025-26/2210 dated 11.09.2025 and award on you the "Additional work of Installation and commissioning of HT-CT Consumer smart meter under the Appointment of an Advance Metering Infrastructure Service Provider (AMISP) for Smart Pre-paid Metering on DBFOOT basis under the Revamp Reform Linked Results-based Distribution Sector Scheme (RDSS) in all 14 Districts of PVVNL Discom".





### **Brief Scope of Work:**

The Scope of work of AMISP shall include site survey, planning, designing, financing, engineering, manufacturing, supply, transportation & insurance, delivery at site, unloading, handling, storage, installation, integration, testing, commissioning, demonstration for acceptance, training, maintenance, operation and documentation of various AMISP components given below

1. Supply, installation, integration, testing and commissioning of:
  - ❖ Smart pre-paid metering with installation of HT-CT Consumer Smart Meters.
  - ❖ Communication Infrastructure.
  - ❖ Head End System (HES) and deployment on cloud.
  - ❖ Meter Data Management system (MDM) and deployment on cloud.
  - ❖ Consumer portal and mobile application.
  - ❖ Network Operation cum Monitoring Centre (NOMC) with suitable backend communication infrastructure,
2. AMI System integration.
3. Consumer indexing.
4. Consumer engagement plan.
5. Generation of automated energy audit reports.
6. Operation, maintenance, and support services after the successful completion of the Operational Go- Live of the system.
7. Training of PVVNL personnel, as required for efficient operations.

The Overall completion period of work shall be 12 (Twelve) Months from the signing date of additional agreement. The work shall be completed as per the following project implementation schedule.

### **Project Implementation Schedule**

S. No.	Milestone	Timeline
1	Submission of detailed Project Implementation Plan giving the compliance sheet along with the make and model of various infrastructure, hardware & software that are proposed for delivery and operations incl.: <ul style="list-style-type: none"><li>• Specification of System</li><li>• Architecture and Software Solution</li></ul>	Within [27] days from the date of execution of the Additional Contract
2	Approval of detailed Project Implementation Plan by PVVNL	Within [15] days from the date of submission of Project Implementation Plan.
3	Delivery, site installation, integration and operationalization of 100% of HT-CT Consumer Smart Meters each with related hardware, software and equipment.	Within [12] months from the date of signing of the Additional Contract.
4	Installation Milestone	Within [12] months from the date of signing of the Additional Contract.
6	Certification of Installation Milestone in accordance with the provisions of this Contract by PVVNL	Within [15] days after Installation Milestone.
6	Operational period of the AMI system	From Operational Go-Live till end of the Contract Period (Additional)

- Notwithstanding the award of work for Completion of the Facilities under the Contract in the aforesaid manner, you shall be overall responsible to ensure the execution of the Contract to achieve successful completion and taking over of the Facilities/ Works under the package by the Employer as per the requirements stipulated in the Bidding Documents. It is expressly understood and agreed by you that any default or breach under the contract and any such default or breach or occurrence giving us a right to terminate the contract either in full or in part, and/or recover damages there under this contract as well, however such default or breach or occurrence in the Contract shall not automatically relieve you of any or your obligations under contract. It is also expressly understood and agreed by you that the Plant/equipment/goods/materials supplied by you under this contract when erected, installed & commissioned by you under the contract shall give satisfactory performance in accordance with the provisions of the contract.

### **3.0 CONTRACT PRICE**

The total Contract Price for the entire scope of work under this contract shall be **Rs.42,55,94,371.00/- (INR Forty-Two Crore Fifty Five Lakh Ninety-Four Thousand Three Hundred Seventy-One Only)** inclusive of GST as per the following break-up:



Sl. No.	Description of Works	Total Package value Including Service charges, Cost of Material, Freight & Insurance, Storage, Handling, Erection & commissioning Charges Including GST and all other applicable taxes, etc. (Rs.)
1.	<p>Additional work of Installation and commissioning of HT-CT Consumer smart meter under the Appointment of an Advance Metering Infrastructure Service Provider (AMISP) for Smart Pre-paid Metering on DBFOOT basis under the Revamp Reform Linked Results-based Distribution Sector Scheme (RDSS) in all 14 Districts of PVVNL Discom. Brief scope of work given below.</p> <ol style="list-style-type: none"> <li>Supply, installation, integration, testing and commissioning of HT-CT smart Consumer meter. <ul style="list-style-type: none"> <li>Communication Infrastructure</li> <li>Head End System (HES) and deployment on cloud</li> <li>Meter Data Management system (MDM) and deployment on cloud</li> <li>Consumer portal and mobile application</li> <li>Network Operation cum Monitoring Centre (NOMC) with suitable backend communication infrastructure,</li> </ul> </li> <li>AMI System integration</li> <li>Consumer indexing</li> <li>Consumer engagement plan</li> <li>Generation of automated energy audit reports</li> <li>Operation, maintenance, and support services after the successful completion of the Operational Go- Live of the system</li> <li>Training of PVVNL personnel, as required for efficient operation</li> </ol>	<p><b>Rs.42,55,94,371.00</b> (INR Forty-two Crore Fifty-five Lakh Ninety-four Thousand Three Hundred Seventy-one only.)</p>

3.1 Notwithstanding the break-up of the Contract Price, the Contract shall, at all times, be construed as a single source responsibility Contract and any breach in any part of the Contract shall be treated as a breach of the entire Contract.

3.2 Price Bid Submitted by you after the negotiation is as below: -

A. Break up sheet for HT-CT Smart metering solutions Amount:

Table -A

(All figures are upto 02 decimal places)							
Item Description (A)	UOM (B)	Rate / Unit including all taxes and duties other than GST (in INR/ month/ meter) (C)	GST applicable in % (D)	AMISP Service Charge (in INR/ month/ meter) (E = C x (1+D%))	Lumpsum payment per Unit (in INR/ meter) (F)	Total cost for each category of meter (G = [BX {(E X 93 months)+F}]	GBS to be received from REC in INR (G=F*B)
Three phase HT-CT/PT operated Smart Meter (with net Metering) – Consumer meter with Back-end IT Infra with associated works and requisite no. of polycarbonate seal	13,981	269.19	18%	317.6442 ~ 317.64	900	42,55,94,371	1,25,82,900

4.0 You are required to submit a performance security deposit @ 3% of the total contract value amounting **Rs. 1,27,67,831.00/- (INR One Crore Twenty-seven Lakh Sixty-seven Thousand Eight Hundred Thirty-one only)** including GST within 14 (fourteen) Days of the receipt of Letter of Award (Additional) from PVVNL.

5.0 All the bank guarantees shall be furnished from Scheduled Commercial Banks as described in the Bidding Documents.

6.0 Payments Terms and Conditions: -

- The payment shall be made to the AMISP in Indian Rupees (INR) only
- The payments due to the AMISP from the Discom shall be paid on monthly basis as per the payment structure specified in SCC
- Except in case of Change Order in accordance with SBD of this Contract, the sum total of all payments made to the AMISP shall not exceed the Contract Price quoted.
- The actual payment shall be net of any applicable liquidated damages and/or penalty due to noncompliance of SLAs by the AMISP
- In the event the AMISP fails to meet a particular performance criterion as mentioned under the Service Level Agreement (SLA) specified in Clause 7.7 of **Section 6** for cumulatively 3(three) months in past 6 (six) months, resulting in the maximum penalty for the particular performance criterion, Utility may issue an SLA




Default Notice to the AMISP directing it to take steps within 90 days to comply with the performance criterion specified in the SLA.

- vi. In the event that meters need to be reinstalled as a result of vandalism, theft, etc., payment shall be made in accordance with the "Agreed Rate for Replacement of Meters X Number of Meters Replaced Due to Vandalism, Theft, etc. as Per Utility SOR Rate."
- Liquidated Damages, Penalty and Incentive shall be made as per provision of SBD in section -7 and as mentioned in LOI.
  - The quality of installation of the various equipment & power supply wiring to all field equipment shall be as per standards/ regulations/prevailing latest practices of the PVVNL.
  - In establishing the linkage of the consumer meter to the electric network, the asset (including the meter) codification as used by the PVVNL GIS (or as per standards set by the PVVNL) shall be strictly followed
  - This Letter of Award (Additional) constitutes formation of the Contract and comes into force with effect from the date of issuance of this Letter of Award (Additional).
  - You shall enter into a Contract Agreement with us within Twenty-one (21) days from the date of this Letter of Award (Additional).
  - M/s IntelliSmart Infrastructure Private Limited & M/s Paschimanchal Infrastructure Private Limited shall be responsible to fulfill all kind of SLA as stated in SBD irrespective of any up-gradation in technology or any other consideration.
  - Rest terms and conditions shall remain as per Tender Specification No. PVVNL/MT/MM/AMISP/ 51/22-23 and contract executed with AMISP on dated 29.11.2023.

Please acknowledge the receipt and return the duplicate copy of this Letter of Award after signing and stamping it in all the pages to the undersigned as a token of acceptance.

Enclosure: As above.

Yours faithfully

  
(S.M. Garg)  
Chief Engineer (MM)


**No.:** /PVVNL/ MT/MM/AMISP/LOA/51/25-26

**Date :**

Copy forwarded to the following for information and necessary actions:

Email

1. PS to Chairman UPPCL, Lucknow.
2. Managing Director, UPPCL, Lucknow.
3. Managing Director, PVVNL, Meerut.
4. Director (Distribution), UPPCL, Lucknow
5. Director (Finance) , UPPCL, Lucknow
6. Director (Commercial), PVVNL, Meerut
7. Director (Technical), PVVNL, Meerut
8. Director (Finance), PVVNL, Meerut
9. Chief Engineer (Commercial), PVVNL, Meerut
10. Chief Engineer (RDSS), UPPCL,
11. Dy. CAO (Accounts), PVVNL, Meerut.
12. Ms. REC Limited, Plot No. I-4, Near IFFCO Chowk Metro Station, Sector-29, Gurugram-122001.
13. Project PMA/PWC India, Gurugram.

  
(S.M. Garg)  
Chief Engineer (MM)