

**No. MMD/T-NSC-02/0622**

**Date : 13-08-2022**

To,

All prospective Bidders.

**Sub :** Corrigendum No. 1 to bidding document of Tender for Appointment of Advanced Metering Infrastructure Service Provider (AMISP) for Smart Metering on Design-Build-Finance-Own-Operate-Transfer (DBFOOT) basis on Totex mode

**CORRIGENDUM No. 1**

**To tender No. MMD/T-NSC-02/0622**

Sr. No.	Parameter	Existing Clause	Proposed Clause
1	Technical Requirement of Q.R. (Integration Experience)	Should have executed <b>at least 2 AMI/AMR projects involving 30,000 meters</b> each in last five years along with experience of integration of head-end system with MDM in power sector.	Bidder should have experience of <b>Integration of MDAS/ head-end system with MDM for at least [50,000] consumers (cumulatively)</b> (power sector) in the last 5 years from date of submission of bid which are in operation for at least 1 (one) year. OR Bidder should have <b>Installed, integrated, tested and commissioned control centre hardware and application software for at least [50,000] Metering points (cumulatively) (power sector)</b> in last 5 (five) years from date of submission of bid which are in operation for at least 1 (one) year.
2	Financial Requirement of Q.R. (Turnover)	The bidder shall have audited average annual turnover of <b>Rs. 200 Crs.</b> during last 3 financial years. i.e. 2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22.	The bidder shall have audited average annual turnover of <b>Rs. 180 Crs.</b> during last 3 financial years. i.e. 2018-19, 2019-20 & 2020-21 or 2019-20, 2020-21 & 2021-22.
3	Smart Meter Experience	Bidder should have supplied 25 Lakh static meters and <b>1 Lakh Smart meters</b> as per IS:16444 or IEC:62052/62053 during last 3 financial years i.e. 2019-20, 2020-21 & 2021-22 and 2022-23 as on date of tender opening.	Bidder should have supplied 25 Lakh static meters and <b>25,000 Nos. Smart meters</b> as per IS:16444 or IEC:62052/62053 during last Five (5) financial years and 2022-23 as on date of tender opening.

Sr. No.	Parameter	Existing Clause	Proposed Clause
4	Sample Meters	<b>Tender Sample :</b> For testing of tender sample meters at one NABL Lab, and IT Section of MSEDCL tenderer are required to submit <b>10 (Ten) nos. of sample meters</b> out of which one is without ultrasonic welding as per technical specifications for each type of meter. The bidders are requested to note that, if they like to offer different communication technology for same type of meter then they have to offer 10 sample meters for each type of communication. In case bidder opts for RF solution then the bidders have to submit 10 sample meters each for different makes of RF Modules used in sample meters.	Deleted
5	Payment Terms	<b>Payment for Supply of Meters :</b> (i) 40% on supply. (ii) 20% after installation. (iii) Balance 40% @ 0.5% per month for 80 months. <b>Payment for Installation :</b> (i) 100% after successful Installation & uploading 1st reading. (ii) Payment of HES/ Cloud/MDM shall be made in proportion to the meters installed during the contractual period of installation. <b>Payment for FMS / Reading :</b> Monthly <b>100%</b> payment towards meter reading actually received in MSEDCL MDAS system.	<b>Payment Condition</b> (i) 30% of meter cost after supply, installation & Go live and balance in Monthly Mode <b>Payment for Installation :</b> (iii) 100% of installation cost after successful Installation. (iv) Payment of HES/ Cloud/MDM shall be made in proportion to the meters installed during the contractual period of installation. <b>Payment for FMS / Reading :</b> Monthly <b>100%</b> payment towards meter reading actually received in MSEDCL MDAS system.
6	Earnest Money Deposit	<b>Rs. 2 Crs. per region</b> in form of B.G.	<b>Rs. 1 Cr per region</b> in form of B.G.
7	Contract Period	<b>92 Months</b> (Installation – 12 months + FMS activity 80 months)	<b>102 Months</b> (Installation – 12 months + FMS activity 90 months)
8	Pluggable Module	Dimensions and PIN configuration are defined	Deleted

**Note :**

**Bidder has to arrange demonstration for communication module during technical evaluation.**

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Chief Engineer (MMD)