

Amendment to bid document - CGM(PROJ)/ AMR/ 01/2023-24

Sl. No	Existing Clause	Amendment
1	Clause 1(i) of Qualification Requirement, Pg.No.55: The bidder should have successfully executed at least two Turnkey contract of AMR System in last 5 years in INDIA in any power utility. The Cumulative value of contracts shall not be less than Rs.10 Crores for the total contracts executed during the last 5 years.	"The Cumulative value of contracts shall not be less than Rs.10 Crores for the total contracts executed during the last 5 years." may be read as "The Cumulative value of AMR contracts " shall not be less than Rs.10 Crores for the total contracts executed during the last 5 years
2	Clause 2(vi) of Qualification Requirement, Pg.No.55: vi. The bidder must possess valid ISO 9001:2015, ISO 27001:2013 for information security management system, ISO 14001:2015 & OHSAS 18001:2007 for environmental, health & safety management system.	The bidder must possess valid ISO 9001:2015, ISO 27001:2013 for information security management system, ISO 14001:2015 & OHSAS 45001:2018 for environmental, health & safety management system.
3	Table, Pg.No.38: Instantaneous parameters and Cumulative Energies- Hourly Clause V, Pg.No.40: The modem offers in-built intelligence, a kind of store - forward facility by which data @ 15 minutes interval from the meter is read at regular intervals and stored in the modem's internal flash memory and subsequently forwarded to the remote central station for view and analysis via base computer software. Clause 1.4.6, Pg.No.41: Instantaneous parameters. (Every 15minutes)	Clause V, Pg.No.40: The modem offers in-built intelligence, a kind of store - forward facility by which data @ one hour interval from the meter is read at regular intervals and stored in the modem's internal flash memory and subsequently forwarded to the remote central station for view and analysis via base computer software. Clause 1.4.6, Pg.No.41: Instantaneous parameters. (Hourly)
4	Clause II AMR Software & System Capabilities, Pg.No.38: Alerts and SMS Messages for the designated officers for violations during the scheduled "No supply periods" etc as per Customer needs. Alerts and SMS Messages on other Tamper conditions in Meters, CTs, PTs, and TTBs which include potential missing, CT Open, CT Short, Polarity reversal, Meter Box Tamper , MD Rests, Meter stuck up, Meter replacements etc.	Meter Box Tamper is deleted
5	Clause II AMR Software & System Capabilities, Pg.No.39: During the course of the project, the responsibility of data acquisition shall belong to the bidder- If AMR fails, CMRI data collection and uploading is the responsibility of the bidder.	During the course of the project, the responsibility of data acquisition shall belong to the bidder- If AMR fails, CMRI data collection and uploading is the responsibility of the bidder. TSSPDCL will ensure co-ordination of the concerned field staff with AMR vendors as and when required.
6	Sl.No.14 of table, Pg.No.46: Typical dimension 160x90x37 +/- 2mm tolerance, compact design	Typical dimension 160x90x37 +/- 2mm tolerance, compact design may be read as compact design
7	Clause No.1.17.12, Pg.No.45: Modem shall comply IT security norms and provision of transport layer security (TLS) compliance	Modem shall comply IT security norms and provision of transport layer security (TLS) compliance May be read as Modem shall comply IT security norms and provision of transport layer security (TLS 1.3 or above) compliance
8	Clause No.1.8.1, Pg.No.43: For placing the SIM Card, a Nano SIM card holder shall be provided on the modem and shall be accessible from outside without opening the modem enclosure	Nano sim card holder is deleted. Regular sim card trays suitable for placing all sizes of sim cards shall be provided on the modem and shall be accessible from outside without opening the modem enclosure.
9	Clause No.1.8.5, Pg.No.43: Modem shall have e-SIM provision.	Modem shall have e-sim is deleted.
10	AMR Software & System Capabilities, Pg.No.38: The AMR System and windows based Application software for dialing and reading meters and aggregation of the data to generate meaningful MIS reports, as defined by the Employer from time to time on -----	To be read as " The AMR System and Windows/Linux based Application software for dialing and reading meters and aggregation of the data to generate meaningful MIS reports, as defined by the Employer from time to time on..."
11	As per the specification of modem given in RFP that it should be 4G/NB-IoT .	NB-IoT is deleted

