

**Corrigendum No. 02
to
NIT No: AEML/MDB/2020-21/29**

**SUPPLY, INSTALLATION, TESTING, COMMISSIONING
& INTEGRATION OF AMI WIRED SYSTEM FOR
COMMON METER CABINS**

- Extension Of Bid Submission Date Up to **09/03/2020 (1600 Hrs IST)**
- Revised Completion Schedule stands extended up to **30/06/2020**

Section Reference	Current Clause	Amendment
SECTION-VII: Project Delivery Schedule	As per corrigendum	Revised Project Delivery Schedule is attached
Last date & time for Online Bid Submission	Last date & time for Online Bid Submission: 29/02/2020 (up to 16:00 hours IST).	Last date & time for Online Bid Submission: 09/03/2020 (up to 16:00 hours IST).
SLA - Annexure 1 Point no 04	Adherence to Timeline for each activity as Installation, Commissioning & Integration. INR 10000 x (Gap between actual and scheduled) x no of days delayed	Penalty will be calculated as : INR 10 X (no of installation of device delayed) X(no of days delayed). Device includes each node and each DCU
SLA ANNEXURE I	(100 %) As per provided schedule (Section VII) for each activity (Installation, Commissioning & Integration)	The project delivery delay of a milestone will be exempted while calculating penalty, if the backlog of earlier milestone is covered in very next milestone along with that milestone's scheduled delivery.
Payment Terms 14.1	100% payment shall be made in 90 days against prorate commissioning	To be confirmed by CPG
Section-V: Technical Specifications	DCU specifications	Additional Price bid required for DCU is as follows : 1) DCU with Dual SIM 2) DCU with Normal Antenna 3) DCU with Diversified Antenna
SLA ANNEXURE I	Report of unauthorized access Immediate alarm to be popped up For each incident missed, a penalty of INR 1000 will be levied.	The unauthorized access of Meter, DCU & node (whole as a system) has to be reported to HES
SLA ANNEXURE I	Validation of Geolocation of COID Accuracy of up to 5 meters For failure of validation for each COID	As Per Tender Document
SLA ANNEXURE I	Back-end Applications uptime >99.5% of the time	Back-end Applications uptime >98% of the time
SLA ANNEXURE I	Integration Services uptime >99.5% of the time	Integration Services uptime >98% of the time
SLA ANNEXURE I	Change Management 99% of the tickets	Change Management 98% of the tickets
Section-V: Technical Specifications	NODE, RELAY & DCU specifications	New Addition : Barcode required on each Node, DCU & Relays
Section-III: Scope of Work	Scope of Work for Commissioning of DCU & HES	New Addition : Mapping of DCU IP with HES to be pre configured
Section-III: Scope of Work : Integration	Validation/mapping of geo – location of COID/meter cabin at the time of installation of AMI.	New Addition : Validation/mapping of geo – location of COID/meter cabin at the time of installation of AMI by taking Latitude & Longitude of Each COID . Also COID sticker & RFID TAG to be attached at meter cabin
Section-III: Scope of Work : Installation	Record of RS232 to RS485 converter, meter number, seal number and location details to be submitted in prescribed format daily to concerned department.	New Addition : Successful bidder will Map Meter No., Old & New Seal No., AEML Provided Unique ID numbers of Node / DCU / Relay, IP address & SIM numbers with name of network service provider, Latitude & Longitude of each COID in AEML provided Mobile Application for installation work

Section-VII: Project Delivery Schedule

Activity	1st & 2nd Week (16.03.2020 to 28.03.2020)	3rd, 4th & 5th Week (30.03.2020–18.04.2020)	6th, 7th & 8th Week (20.04.2020–09.05.2020)	9th,10th & 11th Week (11.05.2020 - 30.05.2020)	12th & 13th Week (01.06.2020 - 13.06.2020)	14th & 15th Week (15.06.2020–26.06.2020)	16th Week (29.06.2020–06.07.2020)
Design to be submitted	100% (Max by Day 2)						
Design to be approved by AEML	(Max By Day 5)						
Installation	0%	20% (40K Nodes & 1952 DCUs)	40% (80K Nodes & 3902 DCUs)	60% (1.2Lakhs Nodes & 5854 DCUs)	80% (1.6Lakhs Nodes & 7804 DCUs)	100% (2Lakhs Nodes & 9756 DCUs)	100% (2Lakhs Nodes & 9756 DCUs)
Testing		20%	40%	60%	80%	100%	100%
Commissioning	0%	20%	40%	60%	80%	100%	100%
Integration		0%	20% (40K Nodes & 1952 DCUs)	40% (80K Nodes & 3902 DCUs)	60% (1.2Lakhs Nodes & 5854 DCUs)	80% (1.6Lakhs Nodes & 7804 DCUs)	100% (2Lakhs Nodes & 9756 DCUs)
Supply of material	First 2 weeks (from 16.03.2020 - 28.03.2020) given for time of production of materials & mobilization of manpower & mobilization of materials in advance. Bidder should ensure the availability of material as per provided installation schedule						