

AMENDMENT-2

Dated: 18-July-2022

(Bid Number: GEM/2022/B/2233685 Dated: 07-06-2022)

The following clauses has been amended as hereunder:

S#	RFP Clause	Existing Clause	Amended Clause
1	Amendment - 1, dated 1 July 2022, Point 19	The MAFs shall be submitted by respective OEMs as per their respective formats as Annexure 2.	CSP may submit the MAF in their respective format to confirm that the representative company is authorized to provide the commercially available cloud services including support as may be required.
2	T1. (General Experience) Project Experience of System Integrator (SI)	Sole/Lead bidder should have experience for implementation of any 04 (incl. s.no. 1) modules / Technologies / Solutions for any Utilities sector (Power/Gas/Water/Telecom) in India /Globally (as defined below) in last 10 Fys including Current FY period till bid submission date (i.e. project should have been completed on or after 01 st April 2012): i. Middleware for integration with min. 04 Heterogeneous different systems. ii. Meter Data management system (MDMS), iii. Data Warehouse or Big Data Handling, iv. Data Analytics & Reporting Solution, Dashboard solution that caters to multiple departments/ projects.	Sole/Lead bidder should have experience for implementation of any 04 (incl. s.no. 1) modules / Technologies / Solutions for any Utilities sector (Power/Gas/Water/Telecom) in India /Globally in single project or multiple projects (as defined below) in last 10 Fys including Current FY period till bid submission date (i.e. project should have been completed on or after 01 st April 2012): i. Middleware for integration with min. 04 Heterogeneous different systems. ii. Meter Data management system (MDMS)* iii. Data Warehouse or Big Data Handling, iv. Data Analytics & Reporting Solution, v. Dashboard solution that caters to multiple departments/ projects. * - MDMS experience may be met by the Consortium Partner.
3	Section VII Clause 7.6 TS5different systems....Heterogeneous different Systems i.e. Systems with different OEMs/Software /Application....

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4	Amendment - 1, dated 1 July 2022, Point 19 T4A : QR for System Integrator Bidder Resource Capacity	At least 50 full time certified cloud professionals of proposed cloud on the rolls of the company. Documentary evidence Self-Certification by SI mentioning the details of employees (Name, Employee ID) duly certified by Head of HR Department / Bid Signing Authority.	At least 50 full time certified/ <u>experienced</u> cloud professionals of proposed cloud on the rolls of the company. Documentary evidence Self-Certification by SI mentioning the details of employees (Name, Employee ID) duly certified by Head of HR Department / Bid Signing Authority.
5	Payment terms S.No. 1, page 133,	Design, Development and Configuration of Cloud based Central NFMS IT System- 10% of Project Cost quoted under Design and Development and setting up of control centre (sr. no. 1 of price bid)	Design, Development and Configuration of Cloud based Central NFMS IT System- 15% of Project Cost quoted under Design and Development and setting up of control centre (sr. no. 1 of price bid)
6	Payment terms S.No. 1, page 133,	Testing of Cloud based Central NFMS IT System 10% of Project Cost quoted under Design and Development and setting up of control centre (sr. no. 1 of price bid)	Testing of Cloud based Central NFMS IT System 15% of Project Cost quoted under Design and Development and setting up of control centre (sr. no. 1 of price bid)
7	Payment terms S.No. 5, page 134,	Successful on-boarding of remaining 80 utilities in 10 different tranches (8 utility in each tranche) with NFMS Central IT Solutions - 2% of Project Cost quoted under Design and Development and setting up of control centre (sr. no. 1 of price bid) for each tranche totalling to 20%.	Successful on-boarding* of remaining 80 utilities in 10 different tranches (8 utility in each tranche) with NFMS Central IT Solutions - 2% of Project Cost quoted under Design and Development and setting up of control centre (Sr. no. 1 of price bid) for each tranche totalling to 20%. Bidder needs to prepare and sign off detailed integration plan with each utility mentioning detailed specs of work to be done by the utility. In case there is a delay by specific utility over 3 months of scheduled time in complying to the requirements, payment to bidder would be released subject to demonstration of requisite effort put in by the bidder in bringing the utility on board. However, this does not dissolve bidder's responsibility in bringing the utility on board. The bidder shall get

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			<p>the utility onboarded as and when it is ready for integration.</p> <p>*Onboarding shall mean integration of NFMS IT Solution with all Feeder monitoring Solutions of the respective utility.</p>
8	Section -X, Form 4	Addendum	<p>Bidders to ensure that the cost towards Schedule 2 shall be more than 40% of the summation of cost quoted in Schedule 1 & Schedule 2. In case of any variation, the same shall be adjusted proportionately to the above.</p> <p>Price Quoted for Schedule 1: Design & Development of Central IT Solution and setting up of Control Centre = (A) Price Quoted for Schedule 2: Integration Services = (B) Price Quoted for Schedule 3: AMC including Cloud Hosting Charges for 9 years= (C) Total Project Cost (X)= (A)+(B)+(C) Price Quoted for Schedule 4: New requirement for Software Components=(D) Grant Total (Y)= (X)+(D)</p> <p>Bidder to ensure the following during quoting:</p> <p>i. Per year component for Schedule 3 (C/9) >= 7%*X (Y-o-Y basis) Thus, values of C for 9 years >= 63% *(X)</p> <p>ii. B >=40%*(A+B)</p>
9	Section VIII – GCC Clause 3.7 c)	Subject to this article, the RECPDCL shall retain exclusive ownership of all methods, concepts, algorithms, trade secrets, software documentation, other intellectual property or other information belonging to the SI that existed before the date of execution of the Contract.	Subject to this article, SI shall retain exclusive ownership of all methods, concepts, algorithms, trade secrets, software documentation, other intellectual property or other information belonging to the SI that existed before the date of execution of the Contract.
10	Section IV Clause 4.4 NFMS Control Center	-	The NFMS Control Centre shall be in operation as per RECPDCL/MoP Business Hours. The Business Support hours on 7*365 days.

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11	Section IV- 4.2.1 Point 14	It is the sole responsibility of SI to procure and provide all licensees on perpetual basis in favour of RECPDCL for entire contract period with ATS support.	It is the sole responsibility of SI to procure and provide all Application and Database licenses on perpetual basis in favor of RECPDCL for entire contract period with ATS support.
12	Clarification 1 , Point 99	Clarification remark: Please refer Amendment-1	Clarification remark: RFP Condition shall prevail
13	Section VI - T5, T7, T8, T9, T11, T14 Section- VII – TS10	OEM self-certificate issued by CA	OEM self-certificate issued by authorized signatory of OEM.
14	Section 6 Clause 6.2 T6	Proposed MDM solution should have been capable to handle for at least 5,00,000 Nos. 3-phs CT PT operated energy meters with interval data.	Proposed MDM solution should have capability to handle for at least 5,00,000 Nos. 3-phs CTPT operated energy meters with interval data.