

Tender Name: Appointment of System Integrator for Redevelopment of MSEDCL IT Systems

Tender Number: CGM(IT)/ITOT-RDSS/22-23/10

Date: 25/04/2023

Sr No	Reference	Existing Clause	Revised Clause
1	3.1 Brief Scope Point vii	vii.Handholding of the systems after one year of Go-Live. a.Staff to be deployed: 10 Nos, including one staff having DBA experience (At least 5 years' experience of DBA)	vii. Handholding and Application Maintenance Services (AMS) of the systems after one year of Go-Live. a.Staff to be deployed: One project Manager and minimum 10 resources, including one staff having DBA experience (At least 5 years' experience of DBA)
2	3.2.2 Resource Deployment	• The bidder should provide minimum 10 numbers of qualified resources in software development onsite for this project including one staff having DBA Capabilities (At least 5 years' experience). These 10 resources may be Onsite or Offsite depending upon requirement of MSEDCL.	• The bidder should provide minimum 10 numbers of qualified resources in software development onsite for this project including one staff having DBA Capabilities (At least 5 years' experience).
3	3.2.2 Resource Deployment	New Clause Added	• Bidder has to deploy its team at MSEDCL office in Mumbai. The required cloud infrastructure and connectivity will be provided by MSEDCL. The desktop / laptop, logistics etc. for bidders resources has to be arranged by bidder.
4	3.2.3 Application Hosting Point ii	ii.MSEDCL will provide only server instances with the required OS and EBS storage on the AWS cloud as proposed by Bidder in Annexure 11 (Cloud Specifications). Bidder should size & propose the hardware to suit the requirement and the Operating System, archival, high availability, redundancy, scalability, response time requirement, backup, and implementing operating system security under centralized architecture. The hardware should be able to cater to the requirements given above for operating all the software proposed including databases as a part of the solution	ii.MSEDCL will provide only server instances with the required OS and EBS storage on the AWS cloud as proposed by Bidder in Annexure 11 (Cloud Specifications) for development, testing and production. The production infrastructure will be provided at the stage of GO-Live. Bidder should size & propose the hardware to suit the requirement and the Operating System, archival, high availability, redundancy, scalability, response time requirement, backup, and implementing operating system security under centralized architecture. The proposed hardware should be able to cater to the requirements given above for operating all the software proposed including databases as a part of the solution.
5	3.2.3 Application Hosting Point vii	vii. Bidder should provide a testing and development environment for application services	Deleted
6	3.2.6 Application Maintenance & Support / Handholding Support Point ii	ii.At the time of hand holding bidder has to hand hold all the source code/ binary, Licences/subscriptions developed for MSEDCL.	ii.At the time of hand holding bidder has to hand hold all the source code, binary, Licences/subscriptions developed and procured for MSEDCL. All the Licences/Subscriptions should be procured on MSEDCL name.
7	3.2.7 Mandatory Technical Specifications: A) General Specifications	a)Bidder should provide an appropriate framework for MVC workflow, Integration Service framework, Security Framework, and framework for batch processing for Enterprise Level applications	a)Bidder should provide an appropriate framework for MVC workflow, Integration Service framework, Security Framework, and framework for batch processing for Enterprise Level applications. Enterprise Software (ES) at MSEDCL applies to development/ customization of a large-scale software system, covering different services and geographic locations of MSEDCL offices in Maharashtra. The system should be designed to integrate multiple facets of a MSEDCL business through the interchange of information from various business process areas and related databases. The software features and functionalities should be scalable, sustainable, robust, comprehensive and should support the core goals and objectives of MSEDCL. The system should be centrally managed, administered and integrated with other applications at MSEDCL. It should also have ability to interact with the existing services of MSEDCL by using an API, plugins, extensions, etc.
8	3.2.8 Change Request	New Clause Added	3.2.8. Change Request For any extra new Software development work which is not covered under the scope of the tender or required on account of statutory variation, MSEDCL may initiate Change Request for the same. The effort estimation required (Change Request) for this work in Man-days (One Man-day = 8 working hrs) shall be mutually agreed by MSEDCL and Agency. The Change Request has to be carried out by the agency after prior approval of MSEDCL. Additional Work order may be issued by MSEDCL for the Change request. Change Request Charges will not be applicable to tasks specified in section 6.9.3. Application Maintenance & Support
9	4A) ELIGIBILITY / QUALIFYING CRITERIA Point 7	Bidder should have ISO 9001:2015/IEC 27001 certification.	Bidder should have ISO 9001:2015 certification.
10	4B)TECHNICAL EVALUATION CRITERIA Turnover Break up of Marks	Turnover >70 Crores = 10 Marks Turnover > 57 Crores to 70 Crores = 5 Marks	Turnover >=70 Crores = 10 Marks Turnover > =57 Crores &<70 Crores = 5 Marks
11	4B)TECHNICAL EVALUATION CRITERIA CMMI Certification	a)Bidder with valid CMMI 5 = 10 Marks b)Bidder with valid CMMI 3 = 8 Marks	a)Bidder with valid CMMI 5 and ISO 9001 =10 Marks b)Bidder with valid CMMI 3 and ISO 9001 = 8 Marks

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12	5.4.20 Preliminary Examination Point 7	7.During the process of technical evaluation, Bidders will be asked to give the technical presentation of the proposed solution, which would also be the part of evaluation. If the MSEDCL is not satisfied with the proposed solution of the Bidder, then MSEDCL reserves the unconditional & undisputed rights to disqualify the Bidder from Tendering Process.	7.During the process of technical evaluation, Bidders will be asked to give the technical presentation and/or Proof of Concept (POC) of the proposed solution, which would also be the part of evaluation. If the MSEDCL is not satisfied with the proposed solution of the Bidder, then MSEDCL reserves the unconditional & undisputed rights to disqualify the Bidder from Tendering Process.
13	6.1 Implementation Timelines Point 2	Upgradation, Design, Development, Implementation, UAT, Migration, Commissioning & declaration of Go-Live : Within 9 months from the date of LOA	Upgradation, Design, Development, Implementation, UAT, Migration, Commissioning & declaration of Go-Live: Within 12 months from the date of LOA
14	6.1 Implementation Timelines	Contract Period 24 months	Contract Period 27 months
15	6.2 Payment Terms	Implementation Phase - Within 6 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid	Implementation Phase - Within 9 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid
16	6.2 Payment Terms	Implementation Phase - Within 9 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid	Implementation Phase - Within 12 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid
17	6.2 Payment Terms	Stabilization Phase (3 months after Go-Live) - Within 12 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid	Stabilization Phase (3 months after Go-Live) - Within 15 months from the date of LOA: 25 % of the Subtotal (A) of Price Bid
18	6.2 Payment Terms	Application Maintenance & Support for 1 year: For the period of one year after declaration of Go -Live	Application Maintenance & Support for 1 year: For 12 months after the completion of stabilization period
19	6.2 Payment Terms	End of Contract: 1 year from Go live	End of Contract: 1 year after stabilization
20	6.9.3 Application Maintenance & Support	a)Helpdesk Support shall mean the 24x7x365 centre which shall handle Fault reporting, Trouble Ticketing, and related enquiries during Application Maintenance & Support period of this contract.	a)Helpdesk Support shall mean the 24x7x365 ticketing support which shall handle Fault reporting, Trouble Ticketing, enhancements and related enquiries during Application Maintenance & Support period of this contract.
21	6.9.3 Application Maintenance & Support	Header in the Table: Response Time (Working Days)	Header in the Table: Response Time
22	6.9.3 Application Maintenance & Support	Header in the Table: Resolution Time (Working Days)	Header in the Table: Resolution Time
23	6.15.6 - Insurance	Insurance Clause	Deleted
24	6.8 Liquidated Damages	New Clause Added	In case of unsatisfactory performance, MSEDCL may cancel the contract or a portion thereof and may place order to the other party at the risk and cost of your contract. The above recovery shall be done from the approved claims of payment and security deposit.
25	7.4 Annexure 4 Price Bid Proposal	New Clause Added	Section E: Change Request Cost Change Request Implementation (if any) Subtotal (E) Grand Total (A+B+C+D+E) In Words
26	7.4 Annexure 4 Price Bid Proposal	New Clause Added	15.Change Request cost will be paid at actual utilization of man-days on prior approval by MSEDCL. In case of change request utilization more than 50 man-days, payment will be done at the rate of per person per day as quoted above
27	7.11 Annexure 11 Format for Cloud Infrastructure Specifications	Bidder shall provide information of compute instances for Cloud hosting as below,	Bidder shall provide information of required compute instances for development, testing and production environment for Cloud hosting as below,