

MECF

Request for Quotation

Request For Quotation (RFQ) / Tender for Supply, Installation and Commissioning of Hardware & Software for Design Center at MCCIA Electronic Cluster Foundation (MECF) at Pimpri, Pune.

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DISCLAIMER

The information contained in this Request for Quotation (the "**RFQ**") or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of MECF or any of its employees, directors or advisors, is provided to Bidder(s) on the terms and conditions set out in this RFQ and such other terms and conditions subject to which such information is provided.

This RFQ is not an agreement and is neither an offer nor invitation by MECF to the prospective Bidder(s) or any other person. The purpose of this RFQ is to provide interested parties with information that may be useful to them in submitting Bids pursuant to this RFQ. This RFQ includes statements, which reflect various assumptions and assessments arrived at by MECF in relation to the Brownfield Electronic Cluster Common Facility Centre (CFC) Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This RFQ may not be appropriate for all persons, and it is not possible for MECF, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this RFQ. The assumptions, assessments, statements and information contained in the Bidding Documents may not be complete, accurate, adequate or correct. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this RFQ and obtain independent advice from appropriate sources.

Information provided in this RFQ to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. MECF accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

MECF, its employees, directors and advisors make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFQ or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFQ and any assessment, assumption, statement or information contained therein or deemed to form part of this RFQ or arising in any way for participation in this Bid Stage.

RFQ

MECF also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this RFQ.

RFQ

The issue of this RFQ does not imply that MECF is bound to select a Bidder or to appoint the Selected Bidder for the Projects and MECF reserves the right to reject all or any of the Bidder(s) or Bids without assigning any reason whatsoever.

The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by MECF or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and MECF shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

**Request For Quotation (RFQ) / Tender for Supply, Installation and Commissioning of
Hardware & Software for Design Center at MECF, Pune**

1. Request for Quotation are invited from reputed and established companies for Supply, Installation and Commissioning of Hardware & Software for the Design Center at MECF, Pune as per **Technical Specifications Annexure - I**

2. **Introduction of MECF:**

(a) The Ministry of Electronics and IT (MeitY) has announced financial assistance for setting up of Design Center for promoting Electronics System Design & Manufacturing (ESDM).

(b) In Maharashtra, Pune has been declared as a Brownfield cluster. The scope of the Brownfield cluster under the EMC Scheme includes providing financial assistance for the development/ up gradation of common infrastructure and facilities to enhance the competitiveness of existing units in an area notified as a Brownfield EMC.

(c) MCCIA Electronic Cluster Foundation (“**MECF**”) is a “Section 8” Company registered under the Companies Act 2013. It is a Special Purpose Vehicle (SPV) promoted and set up by the Mahratta Chamber of Commerce, Industries and Agriculture (“**MCCIA**”) with the objective of promoting the development of Electronic Manufacturing Clusters (EMCs) by setting up a Common Facility Centre (CFC) in Pune under the Brownfield Electronics Cluster scheme promoted by the Ministry of Electronics and Information Technology (MeitY), Government of India.

(d) This CFC will help the electronics industries in the Pune region as well as the entire India in general in terms of the latest technology, cost competitiveness, faster turnaround time etc. enabling Pune region to become a default destination for electronics design-led manufacturing. This will help in developing an entrepreneurial ecosystem, drive innovation and catalyze economic growth by increasing employment opportunities and tax revenues.

(e) ‘MECF’ which is a Common Facility Centre (CFC) at J/P-8, Bhosari MIDC, Ganesh Nagar, TELCO Road, PIMPRI Industrial Area of Pune, Maharashtra. This CFC has a state of art facilities such as International accreditation, expertise & certification and equipment in the following verticals

- (i) Designing Centre
- (ii) Test & Measurement Lab
- (iii) EMC / EMI Lab
- (iv) Test & Certification Lab

(f) MECF constructed about 35,000 square feet of infrastructure for this Common Facility Centre to be used by the 4 verticals mentioned above and for MECF admin purposes.

(g) The scope of work will broadly include supply, installation, testing and commissioning of the software and / or hardware required for the Design Centre within the MCCA Electronic Cluster Foundation (MECF).

(h) MECF shall award the Selected Bidder at its discretion and in accordance with this RFQ.

(i) MECF shall receive Bids pursuant to this RFQ in accordance with the terms set forth in this RFQ and other documents to be provided by MECF pursuant to this RFQ, as modified, altered, amended and clarified from time to time by MECF (collectively the "**Bidding Documents**"). All Bids shall be prepared and submitted in accordance with such terms on or before the time on the date specified for submission of Bids (the "**Bid Due Date**").

2. Schedule of Bidding Process:

MECF shall endeavor to adhere to the following schedule. However, MECF may, at its own discretion, revise or extend any of the timelines set out in this schedule.

<u>Event Description</u>	<u>Date</u>
Issue of RFQ	30 th November 2024 Saturday
Pre-bid meeting through web platform and / or in person	3 th December 2024 Tuesday @ 3 PM
Last Date for receiving queries	7 th December 2024 Saturday @5 PM
Last Clarifications, if any, in the RFQ, to be issued by MECF, after Pre-bid meeting (last date)	10 th December 2024, Tuesday @ 5 PM
Technical & Financial Bid Submission Date and time	17 th December 2024, Monday @ 11 AM
Opening of Technical Bids	17 th December 2024, Monday @ 2 PM
Opening of Financial Bid of the Qualified Bidder	18 th December 2024, Tuesday @ 11 AM

3. The Procurement Terms and Conditions are

3.1. General Terms and Conditions

- a) The detailed specifications of the hardware and software along with the quantities and preferred OEM which are covered under the scope of this RFQ are shown in the Annexure – 1. The bidder may quote for equivalent software or hardware.
- b) The bidder must be an authorized distributor or partner for the specified software OEM Authorization required.
- c) The bidder has to support after sale service, spares and any software update during entire lifetime of the hardware.
- d) The quotation should include all costs like transport, shipping & transit insurance, packaging and forwarding charges, etc. in the quotation till the materials land at the MECF.
- e) The bidder should be able to demonstrate the shared technical specifications fully and issue the verification / installation report, if required.
- f) The bidder should mention about the timelines required to address any issue with the operation of the hardware post commissioning. It is anticipated that these timelines would vary as per the nature of the issue but it is expected that the bidder should provide his standard timelines for resolving any issue to the hardware. If the hardware needs to send back to the manufacturer for repairs, the bidder will provide the back-up so that the work related to that hardware will not be stopped.
- g) Quotation should include costing for installation and training.
- h) The bidder should quote for all line items in any of the RFQ group.
- i) The bidder should provide a split cost of all the line items in the RFQ which he is bidding.
- j) The bidder should mention the number of similar items sold and installed in India. References should be submitted.
- k) A bidder should be a company registered in India under Companies Act, 1956 or Companies Act, 2013 or from outside India under equivalent law, a society registered under Society Registration Act, 1860 or any other Indian law for registration of societies, a registered trust under Indian Trusts Act, 1882 or any other Indian law for registration of public trust or any combination of them.
- l) The Principal Company to have it's registered office in India or the Principal Company should have authorized Service / Support center in India with trained manpower.
- m) The bidder should mention about the number of years of manufacturing of the similar products by the OEM.
- n) The bidder should submit the following undertakings

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1. not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the subject of legal proceedings for any of the foregoing reasons.
 2. not have, and their directors and officers have not been convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings.
 3. not have conduct that constitutes corrupt practices, including substantive suspicion of the bidder, subcontractor or employees involved in such acts.
 4. not have a conflict of interest in the procurement in question as specified in the bidding document.
 5. comply with the code of integrity as specified in the bidding document.

3.2 Scope of Supply

- The bidder may quote for all line items under any of the RFQ groups mentioned in Annexure – 1. MECF prefers to have a single vendor for the hardware and software.

3.3 Delivery Period

- The bidder should mention the timelines for the supply, installation and commissioning of the items. MECF prefers to complete this activity within 4-6 weeks from the date of a Purchase Order.
- Installation and setup of all software and hardware components on-site (MCCIA Electronic Cluster Foundation (MECF) J/P - 8, Telco Road, Ganesh Nagar, MIDC, Bhosari, Pimpri-Chinchwad, Maharashtra 411026) must be included.

3.4 Warranty and AMC Terms

- Hardware should carry a standard warranty of 1 year and an additional warranty of 2 years.
- The software should come with a 3-year AMC, including technical support, upgrades, and maintenance as needed (1 year standard warranty and 2 years AMC, technical support, upgrade and maintenance cost).

3.5 Preferred Payment Terms

- 80% Payment Against Delivery within 7 working days from the date of delivery

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- 20% Payment within 7 working days from the date of handing over (on completion of installation and commissioning and providing training).
 - Partial Shipment Allowed: Partial shipments are permitted. Payment will be made on a pro-rata basis against each delivery.

4. **Brief description of the Bidding Process**

1. MECF has adopted a single-stage process (the "**Bidding Process**") for the selection of a Bidder for award of the Purchase Order.
2. The Technical Bid and the Financial Bid should be sealed by the Bidder in separate Envelopes duly super-scribed to indicate the appropriate Bid mentioning Bid Number & Due Date. Both these sealed envelopes are to be put in a Big Envelope, which should also be sealed and super-scribed as prescribed below
BID for Supply, Installation and Commissioning of Hardware & Software for Design Center at MCCIA Electronic Cluster Foundation (MECF) at Pimpri, Pune.
Bid Number & Bid Due Date
3. All Bidders shall submit their response "Technical Bid" mentioning the RFQ in which the Bidder submits all relevant technical specifications as mentioned in the RFQ. This Technical Bid will be accompanied **along with the "Financial Bid" mentioning the RFQ**. In the first step, Technical Bids of all Bidders shall be evaluated as to whether they meet the Minimum Technical Specifications set in this RFQ.
4. The financial bids of ONLY the technical bid qualifying bidders would be evaluated for the purpose of identifying the Selected Bidder.
5. The Bid shall be valid for a period of not less than **180 (one hundred and eighty)** days from the Bid Due Date.
6. The Bidding Documents shall be submitted on or before the Bid Due Date and time at MCCIA Electronic Cluster Foundation (MECF), J / P – 8, Bhosari MIDC, Ganeshnagar, Telco Road, Bhosari, Pune, Maharashtra 411 026
7. The Financial Bid should be furnished adhering to all the requirements given in "General Procurement Terms and Conditions" clearly indicating the bid amount in both figures and words, in Indian Rupees, and signed by the Bidder's authorized signatory. In the event of any discrepancy, the amount indicated in words shall be taken into account.
8. Bids should be submitted as per the timelines specified in this RFQ. MECF may, in its

sole discretion, extend the Bid Due Date and specified time by issuing an Addendum or release corrigendum(s) in addition to this RFQ.

5. Fraud and Corrupt Practices

1. The Bidders and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process and subsequent to the issue and during the subsistence of the Purchase Order. Notwithstanding anything to the contrary contained herein, or in the Purchase Order, MECF shall reject a Bid, withdraw the Purchase Order, or terminate the Purchase Order, at its own discretion, as the case may be, without being liable in any manner whatsoever to the Bidder or Selected Bidder, if it determines that the Selected Bidder, has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in the Bidding Process.
2. Without prejudice to the rights of MECF hereinabove and the rights and remedies which MECF may have under the Purchase Order, if a Bidder, Selected, as the case may be, is found by MECF after due process to have directly or indirectly or through an agent or otherwise, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Bidding Process, even after the issue of the Purchase Order or the execution of the Purchase Order, such Selected Bidder, besides being disqualified, shall not be eligible to participate in any tender or RFQ issued by MECF during a period of 2 (two) years from the date such Bidder, as the case may be, is found by MECF to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practices, as the case may be.
3. For the purposes of the above-mentioned clause, the following terms shall have the meaning hereinafter respectively assigned to them:
 - i. "**corrupt practice**" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the Bidding Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of MECF who is or has been associated in any manner, directly or indirectly with the Bidding Process or the Purchase Order or has dealt with matters concerning the Purchase Order or arising therefrom, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of MECF, shall be deemed to constitute influencing the actions of a person connected with the Bidding Process);

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- ii. "**fraudulent practice**" means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts, in order to influence the Bidding Process;
 - ii. "**coercive practice**" means impairing or harming, or threatening to impair or harm, directly or indirectly, any person or pro or action in the Bidding Process;
 - iii. "**undesirable practice**" means (i) establishing contact with any person connected with or employed or engaged by MECF with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or (ii) having a Conflict of Interest; and
 - iv. "**restrictive practice**" means forming a cartel or arriving at any understanding or arrangement among Bidders with the objective of restricting or manipulating a full and fair competition in the Bidding Process.

6. **Pre-Bid Conference**

1. Pre-bid conferences of the Bidders shall be convened at the designated date, time and place and / or through web conferencing. Only those persons who have downloaded the Bidding Documents including the RFQ shall be allowed to participate in the Pre-Bid conference. A maximum of 3 (*three*) representatives of each Bidder shall be allowed to participate on production of authority letter from the Bidder. The decision with respect to the participation of any Bidder in the Pre-Bid conference shall be that on MECF and shall be final and binding on all Bidders.
2. During the course of pre-bid conference, the Bidders shall be free to seek clarifications and make suggestions for consideration of MECF. MECF shall endeavor to provide clarifications and such further information as it may, at its sole discretion, consider appropriate for facilitating a fair, transparent and competitive Bidding Process.

7. **Miscellaneous**

1. The Bidding Process shall be governed by, and construed in accordance with, the laws of India and Hon'ble Court, Pune shall have exclusive jurisdiction over all disputes arising under, pursuant to and/ or in connection with the Bidding Process.
2. MECF, in its sole discretion and without incurring any obligation or liability, reserves the right, to;

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- i. Suspend and / or cancel the Bidding Process and / or amend and / or supplement the Bidding Process or modify the dates or other terms and conditions relating thereto;
 - ii. Consult with Bidders in order to receive clarifications or further information;
 - iii. Retain any information and / or evidence submitted to MECF by, on behalf of, and/ or in relation to any Bidder; or
 - iv. Independently verify, disqualify, reject and / or accept any and all submissions or other information and / or evidence submitted by or on behalf of any Bidder.
3. It shall be deemed that by submitting the Bid, the Bidder agrees and releases MECF, its directors, employees, agents and advisers, irrevocably, unconditionally, fully and finally from any and all liability for claims, losses, damages, costs, expenses or liabilities in any way related to or arising from the exercise of any rights and / or performance of any obligations hereunder, pursuant hereto and / or in connection herewith and waives any and all rights and / or claims it may have in this respect, whether actual or contingent, whether present or future.

Country of Origin and the Currency in which Financial Bid is to be submitted

The hardware should not be from mainland China. MECF want to avoid products from Chinese OEMs.

If any of the hardware in the RFQs which the interested bidder is proposing to source from abroad, the bidder will attach the quotation for that equipment / part / its's accessories separately in his financial bid. In that case, the currency in which this quotation would be submitted will be the currency of that country. For evaluating such Financial bid, the currency exchange rate declared by SBI on the day of opening of financial bid will be considered. MECF will raise separate PO for such equipment / part / its accessories, if selected on that equipment manufacturer from abroad in that country's currency. The bidder for such equipment will be responsible for delivery of all material at site. Also the bidder will be responsible for integration of the imported parts / components / equipment with his other equipment's, if required. The commissioning of the complete set of equipment will be the bidder's responsibility.

Concession in the Import Duty / Tax Exemptions

MECF is not entitled for any import duty or any other tax exemptions.

Quote Amount

The bidders are expected to quote the net cost to MECF which will include transport, transit insurance, loading / unloading to the final destination in MECF facility, installation and commissioning, testing, training etc.

Evaluation of Bids

The evaluation of the bids would be done on

1. Quality of product (compliance to the specifications & general terms and conditions, and technical specifications & Purchase Preference)
2. Net cost to MECF
3. Service capability

The weightage would be 1. Quality of product – 40%, 2. Net cost to MECF – 40%, 3. Service capability – 20%

Request For Quotation (RFQ) / Tender for Supply, Installation and Commissioning of Hardware & Software for Design Center at MCCIA Electronic Cluster Foundation (MECF) at Pimpri, Pune.

Financial Bid Format

RFQ No.	Description	Quantity	Unit Price	Total Price (Incl. GST)
Group 1				
1	Computer Hardware and Networking			
1 (A)	Rack Server	1		
1 (B)	Tower Workstation (16 Core)	9		
1 (C)	Tower Workstation (12 Core)	12		
1 (D)	24 Port Giga Unmanaged Switch	1		
1 (E)	Firewall	1		
1 (F)	WIFI Access Point (100 MBPS)	1		
1 (G)	Server Rack	1		
	Total Price for Group 1 (Including GST)			
Group 2				
2	Other Infrastructure and Peripherals			
2 (A)	Projector	1		
2 (B)	Laser Printer (Black and White)	1		
2 (C)	Inkjet (Tank)	1		
2 (D)	Smart TV	1		
	Total Price for Group 2 (Including GST)			
Group 3				
3	CAD / CAM Softwares			
3 (A)	CAD Product Design	1		
3 (B)	CAD – CAD / CAM 3 Axis Milling	1		
3 (C)	CAD – Industrial Design	1		
3 (D)	PCB Schematic, Layout and Basic Analysis	2		
3 (E)	Software for Complete Integrated Suit for CAD / CAM / CAE	2		
	Total Price for Group 3 (Including GST)			
Group 4				
4	CAE Softwares			
4 (A)	Software for EMI Mitigation in Modern Electronics	1		
4 (B)	Software for Thermal Management for Equipment	1		
4 (C)	Software for Reliability of Electronic Hardware	1		
4 (D)	Software for Embedded Systems and Software Development	1		
4 (E)	Software Model Based Development Environment	1		

4 (F)	Software for Electromagnetic Simulation of Cable Harness	1		
4 (G)	Software for Cyber Safety and Security Solution	1		
4 (H)	Software for FEA and Fluids Simulation	1		
4 (I)	Software for CAD Design Tool	1		
4 (J)	Software for Motor Design Solution	1		
4 (K)	Software for Material Solution	1		
4 (L)	Software for High Performance Computing Solutions	1		
4 (M)	Software for Technical Specifications for Optical Solutions	1		
4 (N)	Software for Optics Design Studio	1		
4 (O)	Software for High Frequency Structural Solver (Academic License)	1 (25 Tasks)		
4 (P)	Software for Electromagnetics (Academic License)	1 (25 Tasks)		
4 (Q)	Software for FEA and CFD (Academic License)	1 (5 Tasks)		
4 (R)	Software for Teaching Optics (Academic License)	1 (5 Tasks)		
	Total Price for Group 4 (Including GST)			