



CHENNAI METRO RAIL LIMITED
CHENNAI 600035, INDIA
Invitation of Bid (IFB)

IFB No: CMRL/PHASE-II/SYS/C5-E&M-04/2023

E-Procurement Bid

International Open Competitive Bidding

Funding From the Asian Development Bank (ADB)

Invitation for Bids:

Date	03 February 2023
Project No. and Title	IND 52234-02: CHENNAI METRO RAIL INVESTMENT PROJECT - Tranche 1
Contract No. and Title	E-Tender No: CMRL/PHASE-II/SYS/C5-E&M-04/2023: "SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND TRAINING OF ELECTRICAL, FIRE PROTECTION AND VAC WORKS FOR 22 ELEVATED STATIONS FROM KOYAMBEDU MARKET METRO TO ELCOT PARK METRO INCLUDING VIADUCT BETWEEN THE STATIONS (CH: 15576 to CH. 45300) FOR CORRIDOR-5 OF CHENNAI METRO RAIL PROJECT PHASE-II."
Deadline for Submission of Bids	07 June 2023 up to 15:00 Hrs.

- 1 India (hereinafter called "Borrower") has applied for financial assistance from the Asian Development Bank (ADB) toward the cost of Chennai Metro Rail Investment Project - Tranche 1. Part of this financing will be used for payments under the contract stated above. Bidding is open to bidders from eligible source countries of ADB.
- 2 Chennai Metro Rail Limited ("the Employer") invites digitally signed open e-tender through e-procurement portal from eligible bidders for the following work.

Name of the Work	Bid security	Completion Period
"SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND TRAINING OF ELECTRICAL, FIRE PROTECTION AND VAC WORKS FOR 22 ELEVATED STATIONS FROM KOYAMBEDU MARKET METRO TO ELCOT PARK METRO INCLUDING VIADUCT BETWEEN THE STATIONS (CH: 15576 to CH. 45300) FOR CORRIDOR-5 OF CHENNAI METRO RAIL PROJECT PHASE-II."	INR 1.30 Cr or its equivalent in foreign currency	810 days + DNP (730 Days)

Bid validity is 180 days beyond the bid submission.

- 3 International Open Competitive Bidding (International Advertisement) will be conducted in accordance with ADB's Single- Stage Two-Envelope bidding procedure and is open to all bidders from eligible countries as described in the bidding document.

- 4 Only eligible bidders with the following key qualifications should participate in this bidding:

Historical Financial Performance	<p>Submission of audited financial statements/balance sheets or, if not required by the laws of the Bidder's country, other financial statements acceptable to the Employer, for the last five years to demonstrate the current soundness of the Bidder's financial position.</p> <p>Net Worth: As a minimum, the Bidder's Net worth for the previous year calculated as the difference between total assets and total liabilities should be positive.</p>
AACT	Minimum average annual construction turnover of INR 78 Crores or equivalent foreign currency, calculated as total certified payments received for Contracts in progress and/or completed, within the last FIVE (5) years divided by FIVE (5).
Financial Resources	The Bidder must demonstrate that its financial resources defined in FIN-3, less its financial obligations for its current contract commitments defined in FIN-4, meet or exceed the total requirements for the subject contract of INR 26 Crores
Contracts of Similar Size and Nature	<p>Participation in Similar works in the role of prime contractor, (single entity or JV member) or Subcontractor must have been satisfactorily or substantially completed during the last ten (10) years from the last day of the month prior to bid submission deadline involving a minimum following eligibility criteria:</p> <p>A minimum number of</p> <ul style="list-style-type: none"> a) One contract of value INR 105 Crores or above <li style="text-align: center;">OR b) Two contracts of value each INR 66 Crores or above <li style="text-align: center;">OR c) Three contracts of value each INR 52 Crores or above
Construction Experience in Key Activities	<p>For the above or other contracts executed during the period stipulated in EQC, a minimum construction experience is required in the following key activities:</p> <p>Supply, Installation, Testing, and commissioning of Similar works of</p> <ul style="list-style-type: none"> a) At least Three (3) Elevated Metro stations or One (1) Underground Metro Station <li style="text-align: center;">OR b) One (1) Railway Workshop or One (1) Metro Depot <li style="text-align: center;">OR c) Large multistorey building such as Airport, Hospital, Hotel, IT Park, commercial mall, any industrial project, factory works with minimum transformer rating of 2000 KVA and above capacity.

5 For detailed qualification criteria, please refer to Section-3 (Evaluation and Qualification Criteria) of Bidding Document.

6 To purchase the Bidding Document, eligible bidders should visit <https://eprocure.gov.in/eprocure/app>

- (i) Bidders can download Bidding Document against online payment for INR 33,500/- inclusive of GST, or equivalent USD in the form of NEFT/RTGS/SWIFT from 10 Feb 2023 from 18:00 hrs. until 07 Jun 2023 up to 15:00 hrs.

Procedure for bidders opting for online purchase of Bidding Documents:

Visit web site: www.chennaiemr.org : for Invitation for Bid (IFB) and visit

<https://eprocure.gov.in/eprocure/app> : for Bidding Document

- a) Register online. (One-time process)
 - b) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token
 - c) Make payment through Gate Way as available on the website.
 - d) Download complete bid document.
 - e) Frequently check the CPP Portal and the registered mail for any Addendum/Corrigendum/Answered pre-bid queries.
- (ii) The Bidders can also obtain bid document on submission of a non-refundable fee of INR 33,500/- inclusive of GST or equivalent USD in the form of Crossed Demand Draft issued by an Indian Scheduled /Nationalized Bank drawn in favour of 'Chennai Metro Rail Limited', payable at Chennai.

CMRL BANK Details:

Beneficiary name : M/s Chennai Metro Rail Limited
 Beneficiary bank : Canara Bank, Teynampet Branch, Chennai-600018
 Current Account No : 0416214000030
 IFSC Code : CNRB0000416

7 The pre-bid both online and offline meeting shall be conducted at the CMRL admin building as per time and place as indicated below:

Date : 17 Mar 2023

Time : 11:00 Hrs.

Site visit will be conducted upon bidder's request after the pre-bid meeting.

Last date for seeking pre-bid clarifications: 24 Mar 2023 up to 18:00 Hrs.

Contact person and place for:	Office of JGM (E&M), Chennai Metro Rail Limited, MetroS, Anna Salai, Nandanam, Chennai 600 035 Tel No.044-2437 8000, Extn: 28459 Email: ravikumar.k@cmrl.in
a) Pre-bid meeting.	
b) Seeking clarifications and submission of bid.	
c) Site visit	

- 8 Deliver/submit your bid:
- Online via <https://eprocure.gov.in/eprocure/app>
 - On or before 07 Jun 2023 up to 15:00 hrs. (IST)
 - Together with a copy of Bidding Document transaction fee and Bid Security as described in the Bidding Document.
- 9 Documents subject for physical submission:
- Original Bid Security in case of Bank Guarantee/Demand Draft.
 - Bidding Document transaction fee
 - Copy of GST Registration details
- Deliver to the address specified above in Para 7 by hand or by post from 31 May 2023 to 07 Jun 2023 on all working days and during working hours only (From 10.00 Hrs. to 18.00 Hrs. (IST)) prior to 15:00 Hrs. on 07 Jun 2023. Postal delay will not be accepted by CMRL.
 - In case of DD, Bidders shall write the name of the Bidder and tender ID on the backside and in case of RTGS/NEFT/SWIFT, Bidders shall write tender ID/tender reference number in the comment/purpose section while making payments.
 - Technical bids will be opened on 08 Jun 2023 at 17:00 Hrs. (IST) in the CPP Portal in the presence of Bidders' representatives who choose to attend, whereas the Financial Bids shall remain unopened.
 - The Financial Bids of only Technically Responsive and Qualified Bidders shall be opened after Technical Bid Evaluation, whereas the Financial Bids of those Bidders whose Technical Bids are not responsive and qualified shall be unopened.

Note: If the date of opening of tenders happens to be a public holiday, Tenders will be opened on the next working day at the same time.

Sd/-

Director (Systems & Operations)
O/o The Managing Director,
Chennai Metro Rail Limited,
MetroS,
Anna Salai,
Nandanam,
Chennai-600035
(Seal)