



Invitation for Bids

Date	13 March 2023
Project No. and Title	52234-IND: Chennai Metro Rail Investment Project – Tranche 1
Contract No. and Title	E-Tender no: CMRL/PHASE-II/SYS/C3 &5-ASA06/2023: Design, Manufacture, Supply, Installation, Testing & Commissioning of Telecommunication System for CMRL Phase II - Corridor 3 (Sholinganallur to SIPCOT 2) & Corridor 5 (From Koyambedu Market Metro to Sholinganallur), OCC & BCC
Deadline for Submission of Bids	29 April 2023 up to 15:00 hours (IST)

1. The Government of 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. The **Chennai Metro Rail Limited** (“the Employer”) invites online bids from eligible Bidders for the following works:

Name of the Works	Bid security	Completion Period
Design, Manufacture, Supply, Installation, Testing & Commissioning of Telecommunication System for CMRL Phase II - Corridor 3 (Sholinganallur to SIPCOT 2) & Corridor 5 (From Koyambedu Market Metro to Sholinganallur), OCC & BCC’	INR. 1,80,66,000 or USD 227,090	1,330 days

Bid validity shall be 180 days beyond the last date of bid submission.

3. **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

- 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 (5) years, prior to the ‘last date for bid submission’ to demonstrate the current soundness of the Bidder’s financial position.

- Net Worth: As the minimum requirement, a Bidder's net worth calculated as the difference between total assets and total liabilities should be positive for any three (3) years out of last five (5) years.

AACT

- Minimum average annual construction turnover of INR 99 Crores, calculated as total certified payments received for contracts in progress and/or completed, within the last five (5) years, prior to the last date for bid submission', divided by five (5) years.

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 25 Crores.

Contracts of Similar Size and Nature

- Experience in the capacity of Telecom System Integrator (without Specialist subcontractor) either as Single entity or JV member

OR

- Experience in the capacity of Telecom System Integrator as Specialist Subcontractor

must have been substantially completed in the **last ten (10) years**, prior to the 'last date for bid submission'.

A minimum number of

- One Telecommunication** work involving Design, Supply, Installation, Testing and commissioning in **Metro Rail / Mono Rail/ Mainline Railway projects/ Large Airports/ Smart City**; of value **INR 145 Cr or above**; with at least four (4) subsystems out of FOTS/MAN, Tetra, PABX, CCTV, PAS, PIDS, ACIDS, Master Clock, in the scope of the work.

OR

- Two Telecommunication** works involving Design, Supply, Installation, Testing and commissioning in **Metro Rail / Mono Rail/ Mainline Railway projects/ Large Airports/ Smart City**; each of value **INR 90 Cr or above**; with at least four (4) subsystems out of FOTS/MAN, Tetra, PABX, CCTV, PAS, PIDS, ACIDS, Master Clock in the scope of the work.

OR

- Three Telecommunication** works involving Design, Supply, Installation, Testing and commissioning in **Metro Rail / Monorail/ Mainline Railway projects/ Large Airports/ Smart City**; each of value **INR 72 Cr. or above**; with at least four (4) subsystems out of FOTS/MAN, Tetra, PABX, CCTV, PAS, PIDS, ACIDS, Master Clock in the scope of the contracts.

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

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

- Bidders can download the Bidding Document against online payment for INR 33,500/- inclusive of GST, or US \$430 in the form of NEFT/RTGS/SWIFT until bid submission deadline.

Procedure for online purchase of Bidding Documents:

- Visit web site: www.chennaiemtrorail.org : for Invitation for Bid (IFB) and visit <https://eprocure.gov.in/eprocure/app> : for Bidding Document
 - Register online. (One-time process)
 - Bidder to log in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token
 - Make payment through Gate Way as available on the website.
 - Download the complete Bidding Document.
 - Frequently check the CPP Portal and the registered mail for any Addendum/ Corrigendum/Answered pre-bid queries.
- The Bidders can also obtain the Bidding Document on submission of a non- refundable fee of INR 33,500/- inclusive of GST or US \$430 in the form of Crossed Demand Draft issued by an Indian Scheduled /Nationalized Bank drawn in favor 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-600 018
Current Account No : 0416214000030
IFSC Code : CNRB0000416

6. The pre-bid meeting shall be conducted online as per the date and time indicated below:

Date : 16 March 2023
Time : 15:00 hours

Pre bid meeting link : [Click here to Register](#)

Last date for seeking pre-bid clarifications: 16 Mar 2023 up to 15:00 hours

Contact person and place for: a) Pre-bid meeting; b) Seeking clarifications and submission of bid;	Office of Deputy Advisor (Signaling & Telecom), Chennai Metro Rail Limited, METROS, No.327, Anna Salai, Nandanam, Chennai - 600035 Tel No. +91 91 44 24378288 E-Mail Address: sankaramurthi.appu@cmrl.in
---	--

7. Deliver/submit your bid online via <https://eprocure.gov.in/eprocure/app> on or before **29 April 2023 up to 15:00 hours (IST)**

Documents subject for physical submission:

- Original Bid Security in case of Bank Guarantee/Demand Draft.
 - Bidding Document transaction fee
 - Copy of GST Registration details
- a) Deliver to the address specified above in Para 6 by hand or by post from 21 April 2023 on all working days and during working hours only (from 10:00 hours to 18:00 hours (IST)) and up to the date and time specified in Para 7. Postal delay will not be accepted by CMRL.
- b) In case of Bid Security by Bank Guarantee, it shall be valid for 28 days beyond the validity of the tender, i.e., up to 23 November 2023 or later.
- c) 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.

8. Technical bids will be opened on 29 April 2023 at 17:00 hours (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 returned 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.