

NCB No.-JP/EW/1B/E1:Design Verification, Detail Engineering, Supply, Installation, Testing and Commissioning of Environment Control System (ECS) , Tunnel Ventilation System (TVS), Electrical and Mechanical System (E&M) and Building Management System (BMS) for two underground Metro Stations at Chhoti Chaupar and Badi Chaupar on East–West Corridor of Jaipur Metro Phase- 1B



**Procurement of Plant
Design, Supply and Installation
JAIPUR METRO RAIL CORPORATION LIMITED
BIDDING DOCUMENT
for
Procurement
of**

NCB No.-JP/EW/1B/E1

Design Verification, Detail Engineering, Supply, Installation, Testing and Commissioning of Environment Control System (ECS), Tunnel Ventilation System (TVS), Electrical and Mechanical System (E&M) and Building Management System (BMS) for two underground Metro Stations at Chhoti Chaupar and Badi Chaupar on East–West Corridor of Jaipur Metro Phase- 1B

PART-I BIDDING PROCEDURES

Section 2 - Bid Data Sheet (BDS)

**JAIPUR METRO RAIL CORPORATION LTD.
Khanij Bhawan, Tilak Marg,
C- Scheme, Jaipur (Rajasthan) PIN-302005
Country: India**

Section 2 - Bid Data Sheet

This section consists of provisions that are specific to each procurement and supplement the information or requirements included in Section 1 - Instructions to Bidders.

A. General

<p>ITB 1.1</p>	<p>The number of the Invitation for Bids (IFB) is : NCB/ JP/EW/1B/E1</p> <p>The Employer is: JAIPUR METRO RAIL CORPORATION LTD. Khanij Bhawan, Tilak Marg, C-Scheme, Jaipur (Rajasthan), India, PIN-302 005</p> <p>The ICB may be read as National Competitive Bidding (NCB)</p> <p>The name of the NCB: Design Verification, Detail Engineering, Supply, Installation, Testing and Commissioning of Environment Control System (ECS), Tunnel Ventilation System (TVS), Electrical and Mechanical System (E&M) and Building Management System (BMS) for two underground Metro Stations at Chhoti Chaupar and Badi Chaupar on East-West Corridor of Jaipur Metro Phase-1B</p> <p>The identification number of the NCB is: JP/EW/1B/E1</p> <p>The number and identification of lots (contracts) comprising this ICB is: One</p>
<p>ITB 2.1</p>	<p>The Borrower is: INDIA</p> <p>The borrower has received the financing from Asian Development Bank for the project defined below.</p> <p>The name of the Project is: Jaipur Metro Rail Project (Phase-1B).</p>

B. Contents of Bidding Documents

<p>ITB 7.1</p>	<p>For <u>clarification purposes</u> only, the Employer's address is:</p> <p>Attention: Director Project</p> <p>Street address: RAJSICO Building, Udyog Bhawan, Tilak Marg, C-Scheme</p>
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	<p>Floor/Room number: 3rd floor</p> <p>City: Jaipur (Rajasthan)</p> <p>ZIP code: 302 005</p> <p>Country: India</p> <p>Telephone: +91-141-5192 452</p> <p>Fax: +91-141-5192 451</p> <p>E-mail address: jmrctender1bew@gmail.com</p>
ITB 7.4	<p>A Pre-Bid meeting will take place. If a Pre-Bid meeting will take place, date, time and place are as follows :</p> <p>Date: 18.07.2016</p> <p>Time: 11.00 hrs</p> <p>Place: Jaipur Metro Rail Corporation Limited 3rd Floor, RAJSICO Building, Udyog Bhawan, Tilak Marg, C-Scheme, City: Jaipur (Rajasthan), India Postal Code: 302005</p> <p>Bidder is requested to submit any questions/clarification, if any, in writing to reach the Employer by 11.07.2016.</p> <p>A site visit conducted by the Employer will be organized at the request of the bidder.</p>

C. Preparation of Bids

ITB 11.2 (k)	<p>The Bidder shall submit with its Technical Bid the following additional documents:</p> <ul style="list-style-type: none"> (i) One set of original Bid Documents issued by the Employer. All the pages of every part of the Bid Documents issued by the Employer and submitted by the Bidder shall be stamped and signed by the authorized signatory of the Bidder. (ii) Tender Index: The Bidder shall include with his Bid an index which cross refers all of the Employer's requirements elaborated in these documents to all the individual sections within this Bid for the Technical Package. The bid package must be clearly presented, all pages numbered and aid out in a logical sequence with main and sub headings to facilitate evaluation.
ITB 11.3 (d)	<p>The Bidder shall submit with its Price Bid the following additional documents:</p> <p>Tender Index: The Bidder shall include with his Bid an index which cross refers</p>

	all of the Employer's requirements elaborated in these documents to all the individual sections within this Bid for the Financial Package. The bid package must be clearly presented, all pages numbered and aid out in a logical sequence with main and sub headings to facilitate evaluation.
ITB 12.1	The units and rates in figures entered into the Price Schedules should be typewritten or if written by hand, must be in print form. Price Schedules not presented accordingly may be considered nonresponsive.
ITB 13.1	Alternative bids are not permitted.
ITB 13.2	Alternatives to the Time Schedule shall not be permitted.
ITB 13.4	Alternative technical solutions shall be permitted for the following parts of the plant and services: N/A
ITB 16.1 (b)	The period following completion of plant and services in accordance with provisions of the contract shall be 110 weeks
ITB 18.1	Bidders shall quote for all the items in the schedules of prices in Section-4 (Bidding Forms)
IT 18.4(a)(i)	The Incoterm for quoting plant to be supplied from abroad is: N/A
ITB 18.6	The prices quoted by the Bidder shall be adjustable as per Appendix-2 of Section-9 (Contract Forms).
ITB 19.1	<p>The currencies of the Bid shall be as follows:</p> <p>(a) The prices shall be quoted either in the currency of the Bidder's home country, or in any fully convertible currency of up to three foreign currencies.</p> <p>(b) A Bidder expecting to incur a portion of its expenditures in the performance of the Contract in more than one currency, and wishing to be paid accordingly, shall so indicate in the Schedule of Prices and the Letter of Price Bid.</p> <p>(c) If some of the contract expenditures related to Design, Installation and Other Services are to be incurred in the Employer's country, such expenditures shall be quoted in either foreign and/or local currency, depending upon the currency in which the costs are to be incurred.</p> <p>(d) Bidders may be required by the Employer to clarify their local and foreign currency requirements, and to substantiate that the amounts included in the Price Schedules are reasonable and responsive to ITB 18.1 in which case a detailed breakdown of its foreign currency requirements shall be provided</p>

	<p>by the Bidder</p> <p>(e) During the performance of the contract, the foreign currency portions of the outstanding balance of the Contract Price may be adjusted by agreement between the Employer and the Contractor to reflect any changes in foreign currency requirements for the contract. Any such adjustment shall be effected by comparing the amounts quoted in the bid with the amounts already used in the Facilities and the Contractor's future needs for imported items.</p>
ITB 20.1	The bid validity period shall be 180 days.
ITB 21.1	The Bidder shall furnish a bid security in the amount of: Indian Rupees 1.26 Crores
ITB 21.2	The ineligibility period will be N/A
ITB 21.4	Any bid not accompanied by an irrevocable and callable bid security shall be rejected by the Employer as nonresponsive. However, if a bidder submits a bid security that deviates in form, amount, and/or period of validity, the Employer shall request the Bidder to submit a compliant bid security within 14 days of receiving such a request. Failure to provide a compliant bid security within the prescribed period of receiving such a request shall cause the rejection of the Bid.
ITB 22.1	In addition to the original Bid, the number of copies is: Two
ITB 22.2	<p>The written confirmation of authorization to sign on behalf of the Bidder shall consist of :-</p> <p>(a) A written power of attorney authorizing the signatory (ies) of the Bid to commit the Bidder of each member of the partnership, consortium or joint venture. In case of Foreign Partner(s), Power of Attorney(s) and Board Resolution confirming authority on the person(s) issuing the Power of Attorney for such actions, shall be submitted duly notarized by the notary public of origin.</p> <p>(b) Where the Bidder comprises a partnership, consortium or joint venture, the Bidder shall update the following information:</p> <p>(i) Memorandum of Understanding signed by all Participants shall be provided; and</p> <p>(ii) Nomination of one of the members of the partnership, consortium or joint venture to be in-charge; and this authorization shall be covered in the Power of Attorney signed by the legally authorized signatories of all members of consortium or joint venture.</p>
ITB 22.2	The Bidder shall submit an acceptable authorization within 14 days.

D. Submission and Opening of Bids

ITB 23.1	Bidders shall not have the option of submitting their bids electronically.
ITB 23.1 (b)	N/A
ITB 24.1	<p>For bid submission purposes only, the Employer's address is</p> <p>Attention: Director Project</p> <p>Street address: RAJSICO Building, Udyog Bhawan, Tilak Marg, C-Scheme</p> <p>Floor/Room number: 3rd floor</p> <p>City: Jaipur (Rajasthan)</p> <p>ZIP code: 302 005</p> <p>Country: India</p> <p>The deadline for bid submission is</p> <p>Date: 05.08.2016</p> <p>Time: 15.00 hrs</p>
ITB 27.1	<p>The bid opening of Technical Bids shall take place at</p> <p>JAIPUR METRO RAIL CORPORATION LTD.</p> <p>3rd Floor, RAJSICO Building, Udyog Bhawan,</p> <p>Tilak Marg, C-Scheme, City: Jaipur (Rajasthan)</p> <p>ZIP Code: 302 005</p> <p>Country: India</p> <p>Date: 05.08.2016</p> <p>Time: Immediately after the deadline for bid submission.</p>
ITB 27.1	N/A
ITB 27.5	The Letter of Technical Bid shall be initialed by at least 3 representatives of the Employer attending Technical Bid opening.
ITB 27.10	The Letter of Price Bid and Price Schedules shall be initialed by at least 3 representatives of the Employer attending the Price Bid opening.

E. Evaluation and Comparison of Bids

ITB 37.1	<p>The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is: Indian Rupees (INR)</p> <p>The source of the selling exchange rate shall be: Reserve Bank of India</p> <p>The date for the selling exchange rate shall be: 28 days prior to the deadline for submission of the bids.</p>
ITB 38.1	A margin of preference shall not apply.