



**JAIPUR METRO**

**JAIPUR METRO RAIL CORPORATION LIMITED**

**Invitation for Bids**

**Date: 19 June 2013**

**Loan/Grant No. and Title: Jaipur Metro Rail Project**

**Contract No. and Title: ICB No.-JP/EW/1B/C1: Design and Construction of Tunnel between Chandpole and Badi Chouper and reversal line by Shield TBM, Underground Metro Stations at Choti Chouper and Badi Chouper by Cut & Cover Method on East–West Corridor of Jaipur Metro (Phase 1B) at Jaipur, Rajasthan, India**

**Deadline for Submission of Bids: up to 1500 Hrs on 02 Aug 2013**

1. INDIA has applied for financing from the Asian Development Bank (ADB) towards the part cost of “Phase-1B of Jaipur Metro, Jaipur, Rajasthan, India”. Part of this financing will be used for payments under the contract named above. Bidding is open to eligible bidders from eligible source countries of the ADB.
2. Jaipur Metro Rail Corporation Limited (JMRC) ("the Employer") invites sealed bids from the eligible bidders for the design and construction of Tunnel between Chandpole and Badi Chouper and reversal line by Shield TBM, Underground Metro Stations at Choti Chouper and Badi Chouper by Cut & Cover Method on East–West Corridor of Jaipur Metro (Phase 1B) at Jaipur, Rajasthan, India - “ICB No.-JP/EW/1B/C1” ( “the Works” ).”
3. Key details of the Bid are as under:-

Bid Security amount	:	Refer to Clause 19 of Instructions to Bidders (ITB).
Completion period of the Work	:	36 months
Period of Bidding Documents on inspection and sale	:	19 June 2013 to 01 Aug 2013 (between 0930 Hrs and 1800 Hrs) on all working days and on 02 Aug 2013 (between 0930 Hrs and 1500 Hrs).
Cost of the Bidding documents	:	Non refundable INR 21000. Bidding document requested to be delivered by mail will be dispatched by registered/speed post/courier on payment of an extra amount of INR 5000 for domestic bidders and INR 10000 for overseas bidders. Payment(s) shall be made in the shape of 'Demand Draft' in favour of “Jaipur Metro Rail Corporation Ltd” payable at Jaipur.

**4. Eligibility Criteria:**

**4.1 Eligible Bidders:** Please refer Clause 4 of Instructions to Bidders (ITB).

**4.2 Construction Experience:**

- (i) (a) Participation in at least one contract within the last seven years that has been successfully or substantially completed with a value of at least US\$ 80 million which shall include minimum of 2.0 km of tunnel length by shield TBM (In case of twin tunnel each tunnel shall be counted as a separate tunnel for

calculation of length of tunnel) with finished internal diameter of more than 5.0 mtr along with or without underground station using cut & cover method in urban environment. In case this work does not include any underground station by cut & cover or the station included in the work is of less than 4500 sqm plan area in urban environment, the Bidder must have executed another work of minimum one underground station of plan area not less than 4500 sqm in urban environment.

(b) The foreign partners of the JV or foreign single entity shall have executed or participated in contracts in overseas country projects of any nature.

**Or**

- (ii) (a) Participation in two different contracts within the last seven years that has been successfully or substantially completed with a value of each at least US\$ 47 million which shall include minimum of 2.0 km of tunnel length by shield TBM (In case of twin tunnel each tunnel shall be counted as a separate tunnel for calculation of length of tunnel) with finished internal diameter of more than 5.0 mtr along with or without underground station using cut & cover method in urban environment. In case this work does not include any underground station by cut & cover or the station included in the work is of less than 4500 sqm plan area in urban environment, the Bidder must have executed another work of minimum one underground station of plan area not less than 4500 sqm in urban environment.

(b) The foreign partners of the JV or foreign single entity shall have executed or participated in contracts in overseas country projects of any nature.

**Or**

- (iii) (a) Participation in three different contracts within the last seven years that has been successfully or substantially completed with a value of each at least US\$ 37.50 million which shall include minimum of 2.0 km of tunnel length by shield TBM (In case of twin tunnel each tunnel shall be counted as a separate tunnel for calculation of length of tunnel) with finished internal diameter of more than 5.0 mtr along with or without underground station using cut & cover method in urban environment. In case this work does not include any underground station by cut & cover or the station included in the work is of less than 4500 sqm plan area in urban environment, the Bidder must have executed another work of minimum one underground station of plan area not less than 4500 sqm in urban environment.

(b) The foreign partners of the JV or foreign single entity shall have executed or participated in contracts in overseas country projects of any nature.

**Notes:-**

1. Value of successfully completed portion of any ongoing work up to period of bid preparation will also be considered for qualification of construction experience criteria. Substantially completed means 80% of the contract value.
2. For successfully or substantially completed works, value of work done shall be updated to 'the deadline for submission of bids' price level assuming 2% inflation per year. Substantially completed means 80% of the contract value. The exchange rate of foreign currency shall be applicable to the deadline for submission of bids.
3. Documentary proof such as successfully or substantially completed certificates from client clearly indicating the nature/scope of work, actual completion cost and actual date of completion for such work should be submitted. In case the work is executed for private client, copy of work order, bill of quantities, bill wise details of payment received certified by Chartered Accountant under his signature, stamp and membership number, Tax Deducted at Source (TDS) certificates for all payments received and copy of final/last bill paid by client shall be submitted.

4. Only the value of contract as executed by the Bidder/Member in its own name should be indicated. Where a work is undertaken by a group, only that portion of the contract which is undertaken by the concerned applicant/member should be indicated and the remaining done by the other members of the group be excluded. This is to be substantiated with documentary evidence which clearly mentioned the length of tunnel and number of stations along with its plan area completed.
5. In Joint Venture, the partner that meets the construction experience requirement with respect to shield TBM should carry out the shield TBM construction activity.

**4.3 Pending Litigation:** All pending litigation shall be treated as resolved against the Bidder and so shall in total not represent more than 60 percent of the Bidder's net worth calculated as the difference between total assets and total liabilities should be positive. Bidder either in single entity or each partner of the JV/Consortium must meet requirement by itself or as partner to past or existing JV.

**4.4 Financial Situation:**

- 4.4.1 **Net worth:** As a minimum, the Bidder's net worth for the last year calculated as the difference between total assets and total liabilities should be positive. Bidder either in single entity or each partner of the JV/Consortium must meet requirement.
- 4.4.2 **Average Annual Construction Turnover:** As a minimum, the Bidder's should have average annual construction turnover of US\$ 70 million calculated as total certified payments received for contracts in progress or completed, within the last five years. Bidder, if in single entity, must meet requirement by itself. Bidder, if in JV/Consortium should meet following requirements:
  - (a) Each partner must meet minimum 25% of the minimum requirement;
  - (b) At least one partner must meet 40% of the minimum requirement; and
  - (c) All partners combined must meet the minimum requirement.
- 4.4.3 **Financial Resources:** Using Forms FIN – 3 and FIN - 4 in Section 4 (Bidding Forms) of the Bidding Document, the Bidder should meet the Bidder's financial resources requirement as worked out in Form FIN-4. Bidder, if in single entity, must meet requirement by itself. Bidder, if in JV/Consortium should meet following requirements:
  - (a) Each partner must meet minimum 25% of the minimum requirement;
  - (b) At least one partner must meet 40% of the minimum requirement; and
  - (c) All partners combined must meet the minimum requirement.

5. To obtain further information and inspect the bidding documents, bidders should contact:

**Ashwani Saxena, Director (Project),  
Jaipur Metro Rail Corporation Limited,  
Khanij Bhawan, Tilak Marg,  
C-Scheme, City: Jaipur (Rajasthan)  
Postal Code: 302 005  
Country: India  
Telephone: +91-141-5192 101 / +91-9001195205  
Fascimile number: +91-141-5192 103  
Electronic mail address: [jaipurmetrophase1b@gmail.com](mailto:jaipurmetrophase1b@gmail.com)**

6. To purchase the bidding documents in English, eligible bidders should:

- write to address above requesting the bidding documents for: **“ICB No.-JP/EW/1B/C1: Design and Construction of Tunnel between Chandpole and Badi Chouper and**

**reversal line by Shield TBM, Underground Metro Stations at Choti Chouper and Badi Chouper by Cut & Cover Method on East–West Corridor of Jaipur Metro (Phase 1B) at Jaipur, Rajasthan, India”**. The request for the bidding documents shall be delivered to the address above before the latest date and time of sale of bidding documents prescribed above in the ‘Key details of the Bid’.

- pay a non-refundable fee of INR 21000 towards the cost of the bidding documents. Bidding document requested to be delivered by mail will be dispatched by registered/speed post/courier on payment of an extra amount of INR 5000 for domestic bidders and INR 10000 for overseas bidders. Payment(s) shall be made in the shape of ‘Demand Draft’ in favour of “Jaipur Metro Rail Corporation Ltd” payable at Jaipur. The Employer shall not be held responsible for the postal/courier delay, if any, in the delivery or non-delivery of the Bidding Documents.

7. Deliver your bid:

- to the address above
- on or before the deadline: up to 1500 Hrs on 02 Aug 2013.
- together with a Bid Security as described above in the ‘Key details of the Bid’ and in the form as described in the Bidding Document

Bids will be opened immediately after the deadline for bid submission in the presence of bidders’ representatives who choose to attend.