



**KOLKATA METRO RAIL CORPORATION LIMITED
EAST WEST METRO PROJECT**

KMRCL CONTRACT– UG/EL-PSD (R)

**DETAILED DESIGN, DETAIL ENGINEERING,
MANUFACTURE, SUPPLY, DELIVERY AND STORAGE AT
SITE, LAYING, INSTALLATION, TESTING AND
COMMISSIONING, TRAINING OF PERSONNEL,
DEMONSTRATION OF PERFORMANCE OF SYSTEM /
EQUIPMENT OF PLATFORM SCREEN DOOR SYSTEM
(PSD) FOR UNDERGROUND STATIONS AND PLATFORM
SCREEN GATE SYSTEM (PSG) FOR ELEVATED STATIONS
OF KOLKATA METRO EAST WEST LINE PROJECT**

VOLUME 1

NOTICE OF INVITATION TO TENDER

**KOLKATA METRO RAIL CORPORATION LIMITED
KMRC Bhawan (2nd & 3rd Floor),
HRBC Complex, Munshi Premchand Sarani,
Kolkata 700 021
India**

Kolkata Metro Rail Corporation Limited

Our Ref:

Date:

TO

FROM

Managing Director

Kolkata Metro Rail Corporation Limited

KMRC Bhawan (2nd & 3rd floor)

HRBC Complex, Munshi Premchand Sarani

Kolkata-700 021, India

Phone: 033-66071146

Email: cestkmrc@gmail.com

Web: www.kmrc.in

CONTRACT – UG/EL-PSD (R)

DETAILED DESIGN, DETAIL ENGINEERING, MANUFACTURE, SUPPLY, DELIVERY AND STORAGE AT SITE, LAYING, INSTALLATION, TESTING AND COMMISSIONING, TRAINING OF PERSONNEL, DEMONSTRATION OF PERFORMANCE OF SYSTEM / EQUIPMENT OF PLATFORM SCREEN DOOR SYSTEM (PSD) FOR UNDERGROUND STATIONS AND PLATFORM SCREEN GATE SYSTEM (PSG) FOR ELEVATED STATIONS OF KOLKATA METRO RAIL CORPORATION LTD. EAST WEST LINE PROJECT

NOTICE OF INVITATION TO TENDER

1. Kolkata Metro Rail Corporation Limited (KMRCL) is calling tender for Full Height Platform Screen Doors (PSD) / Half Height Semi-outdoor type Platform Screen Gates Equipment (PSG) & System Design / Manufacturing Companies, for the Detailed Design, Detailed Engineering, Manufacture, Supply, Delivery and Storage at site, Laying, Installation, Testing, Commissioning and Demonstration of the performance of the system and equipment and Training of Personnel as detailed under the scope of work of this tender document for Underground and Elevated System of Kolkata Metro East-West Rail Project. Joint Venture, Consortium and Sole Bidder (Indian and International companies) complying with the requirements of the Document can apply. The KOLKATA Metro Rail Corporation Limited's (KMRCL) East-West Line system is on 750 volts DC third rail over a length of 16.34 Km (Approx.). It is partly Elevated (5.77 K.M) and partly Underground (10.54 K.M.) construction. General Consultants (GC) are appointed by KMRCL who will work as Engineers for this project and assist

KMRCL in evaluating the tenders.

2. Indian and International companies, either by themselves or as a joint venture/consortium, interested in appointment through **International Competitive Bidding (ICB)** as the Detailed Design and Build contractor of Tender UG/EL – PSD may submit a Tender for this contract. Applicants are required to have a good financial standing and performance record, requisite experience and capacity in the fields described above. Consequent upon your having deposited the cost of the Tender Documents, the Tender Documents describing the Scope of Works and the Terms and Conditions for the Contract are enclosed with this Notice of Invitation.

3. KMRCL has received an ODA Loan from JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) in the amount of 29,839 Million YEN against Loan Agreement ID192 Dt 10th March 2008 & against ID P207 Dt 31st March 2010 towards the part cost of East West Metro Corridor, Kolkata and intends to apply a portion of the proceeds of the Loan to payments under this contract. Disbursement of a ODA Loan by JAPAN INTERNATIONAL COOPERATION AGENCY (JICA). will be subject, in all respects, to the terms and conditions of the Loan Agreement, including the disbursement procedures and the “Guidelines for procurement under JBIC ODA Loans “ no party other than KMRCL shall derive any rights from the Loan Agreement or have any claim to Loan proceeds. The above Loan agreement will cover only a part of Project cost. The remaining portion shall be financed through Equity participation by the Government of India and other appropriate means. However this tender Invitation for Tender issued, is outside the purview of disbursement of the ODA Loan by JICA.

4. Key Details:-

<p>Tender Security Amount</p> <p>(The tender security shall be in the amount stipulated and in the currency of the Employer’s country, or in the equivalent amount in a freely convertible currency.)</p>	<p>INR 1.80 Crore (One Crore Eighty Lakhs only)</p>
<p>Sale of Tender Documents</p>	<p>5th February 2016 to 19th February 2016 (between 11:00 hrs to 17:00 hrs) on working days). <i>Tender Document can be downloaded from KMRCL web-site. The cost of tender document shall be submitted along with the submission of the Tender. Tender will be rejected without submitting the fee.</i></p>
<p>Completion Period of the Contract (Subject to the achievement of Key Dates)</p>	<p>150 weeks plus DLP plus AMC</p>
<p>Pre-Bid Meeting</p>	<p>29th February 2016 at 14:30 hrs (Monday)</p>
<p>Pre-Bid Meeting Location</p>	<p>KMRC, KMRCL Conference Room, of address, Kolkata Metro Rail Corporation Limited, 2nd & 3rd floor, KMRC Bhawan, HRBC Complex, Munshi Prem Chand Sarani, Kolkata-700 021, Kolkata (Or location otherwise advised).</p>

Last Date of Seeking Clarification	4 th March 2016
Replies to Queries from Bidders	11 th March 2016
Date & Time of Submission of Tender	15:00 Hours on 11 th April 2016
Date & Time of Opening of Tender	15:30 Hours on 11th April 2016
Validity of Tender	180 days from the latest Date of Submission of Tender
Authority and Place for Application for Seeking Clarifications and Submission of Completed Tender Documents	Managing Director, Kolkata Metro Rail Corporation Limited, KMRCL Bhawan (2 nd & 3 rd floor), HRBC Complex, Munshi Premchand Sarani, Kolkata-700 021, India.

5. The Tender Documents comprise of 6 (Six) Volumes in respect of Contractual, Technical, Financial matters and related information, as follows:

Volume 1

- Notice of Invitation to Tenderer
- Instructions to the Tenderer (including Annexures)
- Form of Tender (including Appendices)

Volume 2

- Eligibility Criteria Document
- General Conditions of Contract
- Special Conditions of Contract (including Schedules)

Volume 3

- Employer's Requirements Specifications (Part-I)
- General Specification (Part – II)

Volume 4

- KMRCL Conditions of Contract on Safety, Health and Environment (CD)
- Safety, Health and Environment Manual (CD)
- Schedule of Dimensions (SOD)

Volume 5

- Tender Drawings (in CD ROM)

Volume 6

- Pricing Documents
- Schedule of Payment

6. A complete set of CONTRACT– UG/EL - PSD (R) Tender Documents will be available on payment of a non-refundable fee of **Rs. 40,000 or US\$ 500** in the form of a cross Demand Draft issued from an Indian Schedule Bank (excluding Co-operative Banks) or from a Schedule Foreign Bank as defined in Section 2(e) of RBI Act 1934 read with Second Schedule drawn in favour of “Kolkata Metro Rail Corporation Limited” Payable at Kolkata, from:

The Managing Director,
Kolkata Metro Rail Corporation Limited
KMRCL Bhawan (2nd & 3rd floor)
HRBC Complex, Munshi Premchand Sarani,
Kolkata 700021
India

In case, the Tender Document is downloaded from KMRCL web-site (available till 11th April 2016), the cost of tender document shall be submitted along with the submission of the Tender. Tender will be rejected without submitting the fee.

7. The tender shall be submitted at the time, date and at the address given above.
8. Please note carefully the requirements for submitting Tenders and the date and time for submittal. The Tenders must be received in the office of the Managing Director at the address specified above, not later than the date and time as specified above. A receipt of confirmation of submission will be issued by KMRCL.
9. Late or delayed Tenders will not be considered for evaluation and shall either not be received or returned unopened.
10. One set of tender document (hard copy) and one CD (soft copy) will be issued. **The tenderer is required to submit the tender document (hard-copy)** along with tender submittals, un-tampered, **duly signed and stamped on each page** along with the CD.
11. Tender shall be valid for a period as specified in ITT Clause C17 and shall be accompanied by a bank guarantee for an amount as specified in Appendix-1 of Form of Tender, Conditions of Contract.
12. The tender shall be signed so as to legally bind all partners jointly and severally and Tender shall be submitted with a copy of Joint Venture / Consortium agreement as in application forms (A) and (B) providing the joint and several liabilities with respect to the Contract (corresponding to Schedule X and Schedule Y).
13. KMRCL reserves the right to accept or reject any or all proposals without assigning any reason what so ever. No Bidder shall have any cause of action or claim against KMRCL for rejection of his proposal. Canvassing in any form will result in summary rejection of the tender.
14. Joint venture/ Consortium must comply with the following requirement
- a) The lead partner shall meet not less than 40% of the financial standing and criteria, Each of the

other partners shall meet individually not less than 25% of all financial criteria, However in totality JV/Consortium (all the partners) put together should meet 100% of financial standing criteria at all times.

- b) Joint venture suitably, collectively must meet other criteria like technical organisational and manufacturer capability. However such partners must individually satisfy technical, organizational, manufacturer and experience record of the equipment or parts being supplied for the PSG/PSD under procurement.
- c) The formation of joint venture / Consortium / Group after qualifying eligibility criteria and any change in a pre-qualified joint venture / Consortium / Group will be subject to the written approval of the employer prior to the opening of the financial document. Such approval may be denied if (i) partner withdraw from joint venture and the remaining partners do not meet the qualifying requirement (ii) new partner to a joint venture/ Consortium / Group are not qualified, individually or as another joint venture, or (iii) in the opinion of the employer, a substantial reduction in competition may result.
- d) Tender shall be signed so as to legally bind all partners jointly and severally and Tender shall be submitted with a copy of joint venture / Consortium / Group agreement as in application forms (A) and (B) providing the joint and several liabilities with respect to the contract (corresponding to schedule X and schedule Y).

Date

The Managing Director,
Kolkata Metro Rail Corporation Limited
KMRC Bhawan (2nd & 3rd Floor), HRBC
Complex, Munshi Premchand Sarani,
Kolkata 700021, India