



**DELHI METRO RAIL CORPORATION LTD.**

(A Joint Venture of Govt. of India & Govt. of NCT, Delhi)

**“General E&M Works for Installation, Modification, Correction etc. of Line-5 (Kirti Nagar & Inderlok to Mundka) and Line-6 (Mandi House to Badarpur) metro stations, Depots & Staff Quarters etc.”**

**TENDER DOCUMENT**

**No. DGM/Elect/L-5&6/2015/7**

**Volume-1**

- \* **NOTICE INVITING TENDER**
- \* **SCOPE OF WORK**
- \* **TENDER PRICES AND SCHEDULE OF PAYMENT**

**SECTION 1**  
**NOTICE INVITING TENDER**

**1.1 GENERAL**

Delhi Metro Rail Corporation (DMRC) Ltd. invites **sealed e-open tenders in TWO PACKETS SYSTEM (Technical and Financial)** from the eligible tenderes as per tender **clause 1.2.2** of NIT for **"General E&M Works for Installation, Modification, Correction etc. of Line-5 (Kirti Nagar & Inderlok to Mundka) and Line-6 (Mandi House to Badarpur) metro stations, Depots & Staff Quarters etc"**.

1.1.1 The details of the Tender are as per following:

<b>Approximate cost of work</b>	<b>Rs. 29,71,010/- (inclusive of all taxes)</b>
<b>Cost of Tender documents</b>	<b>INR 5250/- (inclusive of 5% DVAT) Non-Refundable</b>
<b>Tender Security amount</b>	<b>Rs. 59,420/-</b>
<b>Completion period of the Work</b>	<b>01 year (from day of issue of letter of acceptance)</b>
<b>Tender documents on sale</b>	<p>From 27/04/2015 upto 20/05/2015 <b>through</b> e-tendering website <a href="http://www.tenderwizard.com/DMRC">www.tenderwizard.com/DMRC</a></p> <p>Tender document can only be obtained after registration of tenderer on the website <a href="http://www.tenderwizard.com/DMRC">www.tenderwizard.com/DMRC</a>. For further information on this regard bidders are advised to contact 011-49424307, 011-49424365 or 011-23417910</p>
<b>Last date of Seeking Clarification</b>	<b>25/05/15 (upto 1500 hrs)</b>
<b>Last date of issuing addendum</b>	<b>28/05/15 (upto 1400 hrs)</b>
<b>Date &amp; time of Submission of Tender</b>	<b>01/06/15 (upto 1500 hrs)</b>
<b>Date &amp; time of opening of Technical Bid</b>	<b>01/06/15 (at 1530 hrs)</b>
<b>Date &amp; time of opening of Financial Bid</b>	<b>Same will be intimated on <a href="http://www.tenderwizard.com">www.tenderwizard.com</a> after technical evaluation</b>
<b>Authority and place for purchase of tender documents, seeking clarifications and submission of completed tender documents</b>	<p>DGM/Elect/L-5&amp;6</p> <p>Delhi Metro Rail Corporation, 6<sup>th</sup> floor, C-Wing, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi -110 001</p>
<p>The tender cost and tender security will be in the form of a Demand draft/ Banker's cheque drawn on a scheduled Commercial Bank based in India and should be in favour of "Delhi Metro Rail Corporation Ltd." payable at New Delhi.</p> <p>The same should be submitted in original before opening of technical bid in the office of DGM/Elect/L-5&amp;6 at the above mentioned address.</p> <p><b>NOTE: The bidders who fails to submit the tender cost &amp; tender security (in original), etc. within stipulated scheduled deemed to be rejected.</b></p>	

## 1.2 Eligibility Criteria (Mandatory documents)

### 1.2.1 Work Experiences:

- a. The firm should have successfully completed at least

One single work of similar nature of at least 80% value of contract or two similar work each of at least 50% value of contract and 3 works each of at least 40% each value of contract in Govt./Semi Govt organization/PSU during last **seven** years. (work completed up to 31 March 2015 shall only be considered)

**Similar nature of work means:** Supply, Installation or Maintenance & Operation of Electrical Installation/ Electrical General Work i.e. Wiring, Earthing, Erection of Poles, Removal & Installation of Fittings, Cable laying, supplying & installation of cable tray etc. in Govt/Semi Govt organization/PSU during the last **seven** years.

#### NOTE:

1. Successful completed portion of ongoing works shall also be considered for qualifying the eligible criteria.
2. Following documents shall be considered for evaluating the criteria of work experience:
  - a. The tenderer shall submit details of successfully completed similar works executed by them in the performa given in Form T-II for evaluation of their tender offer regarding **Clause 1.2.1.a**. Documentary proof such as completion certificates from client clearly indicating the nature/ scope of work, actual completion cost and actual date of completion for such work should be submitted.

### 1.2.2 Financial Standings -

- a. Tenderer should have average Annual Turnover of last three audited financial years not less than **Rs. 23,76,808/-** (80% of total estimated cost of work).
- b. Tenderer shall submit last three years (year 2011-2012, 2012-2013, 2013-2014) audited financial statement duly attested by certified CA to work out net worth. The net worth must be positive.

Financial data for latest last three audited financial years has to be submitted by the tenderer in Form T-V along with audited balance sheets. The financial data in the prescribed format i.e. Form T-V shall be certified by Chartered Accountant with his stamp bearing his membership number and signature. In case audited balance sheet of the last financial year is not made available by the bidder, he has to submit an affidavit certifying that 'the balance sheet has actually not been audited so far'. In such a case the financial data of previous audited financial years will be taken into consideration for evaluation.

- c. Self attested copy of VAT/Service tax registration certificate, PAN no.
  - d. Tenderer must not have been black listed or deregistered by any Govt or Public sector undertaking during last 5 years the contractor has to submit an undertaking on Rs. 100 stamp paper duly attested by Notary in format enclosed in Annexure -D.
- 1.2.3 The tender submission of bidders, who do not qualify the minimum eligibility criteria stipulated in the **clauses 1.2** above, shall not be considered for further evaluation and considered rejected. The mere fact that the bidder is qualified as mentioned in sub clause shall not imply that his bid shall automatically be accepted. The same shall be subject to the data as required for consideration of tender prescribed in the ITT.

The mere fact that the tenderer is Pre-qualified as shall not imply that his bid shall automatically be accepted. The same should contain all Financial & other details as required for the consideration of tender.

### 1.2.3 Tender document consists of the following:

- a. Notice Inviting Tender - consisting of
  - i. Notice Inviting Tender

- ii. Scope of Work
  - iii. Tender prices
  - b. Instructions to Tenderers
  - c. General Conditions of Contract
  - d. Special Conditions of Contract
  - e. Bill of Quantities.
- 1.2.4 The tenderers may obtain further information in respect of these tender documents from the office of Deputy General Manager /Elect/L-5&6 office, 6<sup>th</sup> Floor, Metro Bhawan, Fire Brigade lane, Barakhamba Road, New Delhi-110001
- 1.2.5 The intending bidders must be registered on e-tendering portal [www.tenderwizard.com/DMRC](http://www.tenderwizard.com/DMRC). Those who are not registered on the e-tendering portal shall be required to get registered beforehand. If needed they can be imparted training on 'online tendering process'. After registration the tenderer will get user id and password. On login tenderer can participate in tendering process and can witness various activities of the process.
- 1.2.6 The authorized signatory of intending bidder, as per Power of Attorney (POA), must have valid class-III digital signature. The tender document can only be downloaded or uploaded using Class-III digital signature of the authorized signatory.
- 1.2.7 Tender submissions will be made online after uploading the mandatory scanned documents towards cost of tender documents such as Demand Draft or Pay Order or Banker's Cheque from a Scheduled commercial bank based in India and towards Tender Security such as Bank Guarantee or Demand Draft or Pay Order or Banker's Cheque from a Scheduled commercial bank based in India and other documents as stated in the tender document.
- 1.2.8 Tenderer is cautioned that the tender containing any material deviation from the tender document which consists of NIT, Instructions to tenderes, General conditions of contract, Special conditions of contract, Bill of quantities is liable to be summarily rejected as non-responsive.
- 1.2.9 Tenders shall be valid for a period of as per **ITT clause 11** from the date of submission of Tenders and shall be accompanied with a tender security of the requisite amount as per **ITT clause 12**.
- 1.2.10 DMRC reserves the right to accept or reject any or all proposals without assigning any reasons. No bidder shall have any cause of action or claim against the DMRC for rejection of his proposal.
- 1.2.11 Bidders shall note that the maximum file size that can be uploaded is 5 MB. All the uploaded files in tender submission should be named properly and arrange systematically.
- 1.2.12 The bidders are advised to keep in touch with e-tendering portal [www.tenderwizard.com/DMRC](http://www.tenderwizard.com/DMRC) for updates. Any corrigendum, addendum etc issued shall be part of this tender document and shall be made available on DMRC website [www.tenderwizard.com/dmrc](http://www.tenderwizard.com/dmrc).

(Gautam Kumar)

**Dy. General Manager/Elect/L-5&6  
Delhi Metro Rail Corporation Ltd  
Metro Bhawan, 6th Floor,  
Curved Wing, Fire Brigade Lane,  
Barakhamba Road, New Delhi-110001**

## SECTION 2

### SCOPE OF WORK

The contractor shall execute the work i.e. **“General E&M Works for Installation, Modification, Correction etc. of Line-5 (Kirti Nagar & Inderlok to Mundka) and Line-6 (Mandi House to Badarpur) metro stations, Depots & Staff Quarters etc”**.

#### 2.1 Brief Scope

This contract is for **“General E&M Works for Installation, Modification, Correction etc. of Line-5 (Kirti Nagar & Inderlok to Mundka) and Line-6 (Mandi House to Badarpur) metro stations, Depots & Staff Quarters etc”**.

- Conducting, wiring of light point, power point
- Installation, testing, commissioning of light fixtures
- Transportation of poles, electrical items
- Earthing
- Supply & laying of cables, jointing, termination etc.
- Shifting of Street Light pole
- Supply and laying of Cable Tray, HDPE pipe, RCC pipe
- And other associated works

**NOTE:-** The work may be carried out during revenue/ non revenue i.e. 24X7 hours as required as per site condition. Scope of work shall also include the followings.

- De-mobilization, clearing of all temporary works after completion of work.
- Any other item of work as may be required to be carried out for completing the work under this contract in all respects in accordance with the provisions of the contract and/or to ensure the safety of installation during and after execution.
- Handing over the commissioned system
- The contractor may be asked to carry out the modification/ augmentation work, anywhere in the metro network in Delhi NCR.

#### **INTERFACE WORKS**

- The contractor shall be required & responsible to have a very close interface with the Operation, Civil, S&T department or as required of O&M wing of DMRC.

**2.2** DMRC is an ISO-14001 & OHSAS 18001 certified Organization for Environment, Health & safety. The work is to be carried out as per International Norms/Standards and in such a manner that all premises always look Neat & Clean. Similarly, the waste disposal is also carried out in totally sealed manner without affecting the Environment.

**SECTION 3**  
**TENDER PRICES AND**  
**SCHEDULE OF PAYMENT**

**3.1.1 Tender Prices**

- a. Unless explicitly stated otherwise in the Tender Documents, the contractor shall be responsible for the whole works, based on the Bill of Quantities and payment shall be as per accepted rates based on the activities carried out as in the Schedule of work.
- b. The rate quoted by the tenderer shall be inclusive of all duties, taxes, fees, octroi and other levies, tools & tackles, materials, labour to & fro, transportation of material and labour charges etc.

**3.1.2 Schedule of Payment**

- a) The payment shall be made as per accepted rates on quarterly basis for actual work executed on site and completed satisfactorily duly certified by DMRC representative.
- b) The payment shall be made subjected to submission of jointly signed report of DMRC Engineer in charge & your representative.
- c) Payment shall be subjected to deduction of all T.D.S as per applicable law.