



**DELHI METRO RAIL CORPORATION LTD.**  
*(A Joint Venture of Govt. of India & Govt. of NCT, Delhi)*

**“General E&M Works like New Electrification,  
Modification, Rectification etc. in Line-6 Stations,  
Depots & Staff Quarters”**

**VOLUME-I**

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

*Tender No. DGM/Elect/L-6/2016/01*

*DELHI METRO RAIL CORPORATION LTD.*  
**METRO BHAWAN, Fire Brigade Lane, Barakhamba Road**  
**New Delhi-110001**

**SECTION 1****NOTICE INVITING TENDER****1.0 GENERAL**

Delhi Metro Rail Corporation (DMRC) Ltd. invites **e-open tenders in TWO STAGE SYSTEM (Technical Bid and Financial Bid)** from the eligible tenderers as per tender clause 1.1 Of NIT for **“General E&M Works like New Electrification, Modification, Rectification etc. in Line-6 Stations, Depots & Staff Quarters”**.

Delhi Metro Rail Corporation (DMRC) Ltd. invites e-open tenders from eligible tenderers for the above-mentioned work as per following details:

Approx cost of work	<b>Rs. 50,07,127/- (inclusive of all taxes)</b>
Tender Security amount	<b>Rs. 1,00,143/- (in form of draft or bankers cheque in the favor of DMRC Ltd.)</b>
Cost of Tender form (Non Refundable)	<b>Rs. 5250/- (Rs.5000 plus 5% VAT)</b>
Contract period of the Work	One year (from date of issue of letter of acceptance)
Tender documents on sale	From 12.02.2016 to 14.03.2016 (upto 1400 hrs) through e-tendering website <a href="http://www.tenderwizard.com/DMRC">www.tenderwizard.com/DMRC</a>  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 9650520101
Last date of Seeking Clarification	29.02.2016 (up to 1500 hrs)
Last date of issuing addendum	04.03.2016
Date & time of Submission of Tender	16.03.2016 up to 1400 hrs
Date & time of opening of Technical Bid	16.03.2016 at 15.30 hrs
Date & time of opening of Financial Bid	Same will be intimated on <a href="http://www.tenderwizard.com/DMRC">www.tenderwizard.com/DMRC</a> after technical evaluation
Authority for purchase of tender documents, seeking clarifications and submission of completed tender documents	Dy. General Manager/Electrical/L-6 Delhi Metro Rail Corporation, 6th floor, C-Wing, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi –110 001
<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 the opening date &amp; time of technical bid in the office of Dy. General Manager/Electrical/L-6 at the above mentioned address.</p> <p>NOTE: The bidders who fail to submit the tender cost &amp; tender security (in original), etc. within stipulated scheduled time deemed to be rejected.</p>	

1.1 **MINIMUM ELIGIBLE CRITERIA :**

1.1.1 Work Experiences –

Experienced Firm/Contractor who has completed:

- (a) One single work of similar nature of at least 80% value of estimated cost of contract.
- OR
- (b) Two similar works, each of at least 50% of estimated cost of contract.
- OR
- (c) Three similar works, each of at least 40% of estimated cost of contract.

In Govt. / Semi Govt. / PSU during last 5 years eligible to participate.

NOTE:

- (i) Similar Nature of work: Any electrical work.
- (ii) Successful completed portion of ongoing works shall not be considered for qualifying these criteria.
- (iii) Following documents shall be considered for evaluating the criteria of work experience:

1.1.2 Self attested copies of work order, BOQ along with completion certificate (indicating the name of work, final amount, quantity of work, completion date etc.) issued by the client preferably on their letter head not below an officer of rank of executive engineer.

1.1.3 Financial Standing (Annual turnover) –

- a) Contractor's average Annual Turnover of last three audited financial years should be equal to or more than 80% of estimated cost of work.
- b) Profitability : Profit before tax should be Positive in at least 2 (Two) years out of the last five financial years.

NOTE :

Tenderer shall submit the 5 year audited financial statement (balance sheet) duly attested by certified CA to work out Financial Standing. Financial data for last 5 years has to be submitted by bidders along with the audited balance sheets. In case audited Balance Sheet of the last financial Year i.e. 2014 – 2015 is not made available by the bidder, he has to submit an affidavit certifying that the Balance Sheet for the financial year 2014-15 has actually not been audited so far alongwith statutory auditor's certificate in this regard. In such a case, the financial data of previous 4 years i.e., 2010-11, 2011-12 2012-13 and 2013-2014 will be taken into consideration for evaluation.

1.1.4 The following documents are to be submitted along with the tender:-

- i) Pan No. as per Income Tax Act.
- ii) Sales tax registration certificate.
- iii) VAT registration certificate.
- iv) Service tax registration certificate.
- v) PF registration certificate/ Exemption certificate.
- vi) ESI registration certificate/ Exemption certificate.

- vii) Availability & List of adequate number of qualified and technically competent personnel with relevant experience. The tenderer shall be asked to submit self-attested copies of bio-data and relevant qualification documents of employees if required.
- viii) E-Payment duly filled by contractor. Bank details except Bank key is required to be verified by the Bank on its letter head duly signed and stamped. Bank certificate is to be enclosed along with the tender.
- ix) List of work executed with completion issued by the concerned department. The contractor shall submit certificate from client for satisfactory completion of works indicating the contract value, nature of work, duration and the name of the organization for whom the work was executed.
- x) Power of Attorney.
- xi) Applicant must not have been blacklisted or deregistered by any Govt. / Semi Govt. / PSU undertaking during last five years. It should be on non-judicial stamp paper of Rs. 10/- duly attested by Notary **(Annexure-E)**.
- xii) Undertaking on Non-Judicial stamp paper of Rs.10 attested by Public Notary certifying that for applicant not involved in any litigation/arbitration or no case pending in any court against them during the last 05 years **(Annexure-D)**.

1.1.5 The tender submission of bidders, who do not qualify the minimum eligibility criteria, shall not be considered for further evaluation and considered rejected. The mere fact that the bidder is qualified as mentioned in sub clause of clause 1.1 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.

1.1.6 Tender document consists of the following documents:

**VOLUME-I**

- a. Notice Inviting Tender
- b. Scope of Work
- c. Tender Prices and Schedule of Payment

**VOLUME-II**

- a. Instructions to Tenderers
- b. Other terms and Conditions
- c. Special Conditions of Contract
- d. General Conditions of Contract
- e. Bill of Quantities.

**Please note carefully the requirements for submitting tenders and the date & time for submittal.**

1.2 The tenderers may obtain further information / clarification, if any, in respect of these tender documents from the office of **Deputy General Manager/Electrical/L-6, 6<sup>th</sup> Floor C Wing Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.**

1.3 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.

- 1.4 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.
- 1.5 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.
- 1.6 Tenders shall be valid for a period of as per **ITT clause 12.0** from the date of submission of Tenders.
- 1.7 Tenderer is cautioned that the tender containing any material deviation from the tender document which consists of NIT, Instructions to tenderers, General conditions of contract, Special conditions of contract, Bill of quantities is liable to be summarily rejected as non-responsive.
- 1.8 DMRC reserves the right to accept or reject any or all proposals without assigning any reasons. No tenderer shall have any cause of action or claim against the DMRC for rejection of his proposal.
- 1.9 Tenderers are advised to visit the site before offering their rates.
- 1.10 Bidders shall note that the maximum file size that can be uploaded is 5 MB and in the form of pdf/jpg/jpeg format. All the uploaded files in tender submission should be named properly and arranged systematically.
- 1.11 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 this e-tendering portal.

**(Gautam Kumar)**  
**DGM/Elect./L-6**  
**Delhi Metro Rail Corporation Ltd**  
**6th floor, C-Wing, Metro Bhawan,**  
**Fire Brigade lane,**  
**Barakhamba Road**  
**New Delhi-110001**

## **SECTION 2**

### **SCOPE OF WORK**

The contractor will execute the work i.e. **“General E&M Works like New Electrification, Modification, Rectification etc. in Line-6 Stations, Depots & Staff Quarters”**.

**Scope of Area:** The scope of work shall include all stations of Line-6 i.e. Central Secretariate to Escort Mujesar, Sarita Vihar & Ajrona Staff Quarters & Depots or any other site of DMRC as per direction of engineer in-charge.

#### **2.1 Brief Scope**

This contract is for “General E&M Works for Installation, Modification, Correction etc. of Line-6 including Depots & Staff Quarters”. The General E&M works required to be executed from time to time involve the following activities:

- Conduiting and wiring for light point, power point and other electrical accessories.
- Installation, testing, commissioning of light fixtures including dismantling the same from the site.
- Transportation of poles and Installation at site, Shifting of Street Light pole.
- Installation of GI strips for Earthing.
- Supply & laying of cables, jointing, termination etc.
- 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 under the direction engineer in charge.
- 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 Manpower deployment**

- The contractor shall deploy the manpower in consultation with engineer in-charge and carry out the activities in responsible manner.
- The manpower can also be required to be deployed during off days/holidays/night hours as per site requirements for which nothing shall be paid extra.

**2.3** All the work associated with finishing complete in all respect shall be carried out by contractor for which nothing shall be paid extra.

**2.4** DMRC is an ISO-14001 & OHSAS 18001 Certified Organization for Environment, healthy & 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, materials, labor etc. service tax shall be shown separately in BOQ by the contractor.
- c. All duties, taxes, fees, octroi and other levies etc shall be applicable as per Indian government statutory norms.

**3.1.2 Schedule of Payment**

The payment shall be made as under:-

- (a) Payment shall only be made on **quarterly basis** only for the actual work executed and completed satisfactorily. The payment shall be released only after submission of proper service report and measurement sheets.
- (b) No advance payment shall be made.
- (c) The payment shall be made subjected to submission of jointly signed report of DMRC Engineer in charge & your representative.
- (d) Payment shall be subjected to deduction of all T.D.S as per applicable law.