

BANGALORE METRO RAIL CORPORATION LIMITED
(A Joint Venture of Govt. of India & Govt. of Karnataka)
III Floor, BMTCL Complex, K.H.Road, Shanthinagar, Bangalore – 27

No. BMRCL/ 104 / ADM / 2017/ PRJ-ELE

Date: 10.7.2017

NOTIFICATION FOR CONTRACT APPOINTMENT

Bangalore Metro Rail Corporation Limited, a Joint Venture of Government of India and Government of Karnataka, is a Special Purpose Vehicle (SPV) entrusted with the responsibility of implementing the Metro Rail Project in the city of Bangalore.

BMRCL invites applications from qualified and experienced personnel for appointment to senior and middle level Engineering positions for the Electrical Division in the Project Wing. All appointments proposed will be on “contract basis” only.

The maximum age limit for the post of Additional Chief Engineer / Dy. Chief Engineer is 55 years, Executive Engineer is 50 years, Asst. Executive Engineer is 40 years and for Assistant Engineer it is 35 years.

Retired employees from Government / PSUs, not more than 62 years of age are also eligible to apply subject to fulfillment of qualification / experience criteria.

No. of posts, qualification and experience prescribed is given below:

Sl. No	Name of Post	No. of posts	Minimum Educational Qualification	Experience
1.	Dy. Chief Engineer (Rolling Stock)	1	BE/ B. Tech/Equivalent Degree in Mechanical/ Electrical/ Electronic Engineering	Post qualification experience of minimum 15 years, out of which minimum 8 years' experience should be at officer/executive level in maintenance and operation of Railway Rolling Stock /EMU/ Workshops/ Production units engaged in EMU activity. Experience in handling tenders and contracts including preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred. Candidate should be conversant with International Competitive Bidding, Computerized working Environment and abreast with latest Rolling Stock Technologies.

2.	Executive Engineer (Rolling Stock)	2	BE / B. Tech / Equivalent Degree or Diploma in Electrical / Electronic / Mechanical Engineering	<p>Post Qualification experience of minimum 12 years in case of Degree holders and 15 years for Diploma holders, out of which minimum 5 years' experience should be at officer / executive level in maintenance and operation of Railway Rolling Stock /EMU/ Workshops/ Production units engaged in EMU activity. Hands-on experience in handling tenders and contracts including preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding, Computerized working Environment and abreast with latest Rolling Stock Technologies</p>
3.	Asst. Executive Engineer (Rolling Stock)	2	BE/ B. Tech / Equivalent Degree or Diploma in Electrical / Electronic / Mechanical Engineering	<p>Post Qualification experience of minimum 8 years, in case of Degree holders and 11 years in case of Diploma holders, out of which minimum 3 years' experience should be at officer/executive level in maintenance and operation of Railway Rolling Stock /EMU/ Workshops/ Production units engaged in EMU activity. Hands on experience in handling tenders and contracts including preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred</p>

4	Addnl. Chief Engineer (Contracts – System)	1	Engineering Graduate in Electrical/ Mechanical/ Electronic/ Civil with any combination. Additional Qualification in Law shall be preferred	<p>Post qualification experience of minimum 18 years, out of which at least 10 years' experience should be in officer/ executive level. Should have experience in Tender and Contract Management of large value tenders like Rolling Stock / Signaling, Telecommunication / Electrical Works / Work Shop Machinery and Plants including the preparation of Tender Documents, Tender Scrutiny & Evaluation, Site Supervision, Contract Performance & execution, Arbitration, etc., in Government Departments / PSUs.</p> <p>Conversant with FIDIC condition of Contract shall be preferred.</p> <p>Candidates with Experience in handling Tenders / Contract Management in System Contract, such as Power Supply, Rolling Stock, E&M, Signaling & Telecommunication etc., in Metro Rail Projects in computerized environment shall be preferred.</p>
5	Dy. Chief Engineer (Contracts – System)	2	Engineering Graduate in Electrical/ Mechanical/ Electronic/ Civil with any combination. Additional Qualification in Law shall be preferred.	<p>Post qualification experience of minimum 15 years, out of which at least 8 years' experience should be in officer/ executive level. Should have experience in Tender and Contract Management of large value tenders like Rolling Stock / Signaling, Telecommunication / Electrical Works / Work Shop Machinery and Plants including the preparation of Tender Documents, Tender Scrutiny& Evaluation, Site Supervision, Contract Performance & execution, Arbitration, etc., in Government</p>

				<p>Conversant with FIDIC condition of Contract shall be preferred.</p> <p>Candidates with Experience in handling Tenders / Contract Management in Systems Contract, such as Power Supply, Rolling Stock, E&M, Signaling, Telecommunication, etc., in Metro Rail Projects in computerized environment shall be preferred.</p>
6	Executive Engineer (Contracts – System)	2	Engineering Graduate in Electrical / Mechanical / Electronic / Civil with any combination. Additional Qualification in Law shall be preferred	<p>Post qualification experience of minimum 12 years, out of which at least 5 years' experience should be in officer/ executive level. Should have experience in Tender and Contract Management of large value tenders like Rolling Stock / Signaling, Telecommunication / Electrical Works / Work Shop Machinery and Plants including the preparation of Tender Documents, Tender Scrutiny & Evaluation, Site Supervision, Contract Performance & execution, Arbitration, etc., in Government Departments / PSUs.</p> <p>Conversant with FIDIC condition of Contract shall be preferred.</p> <p>Candidates with Experience in handling Tenders / Contract Management in Systems Contract, such as Power Supply, Rolling Stock, E&M, Signaling, Telecommunication, etc., in Metro Rail Projects in computerized environment shall be preferred.</p>

7	Asst. Executive Engineer (contract Systems)	1	Engineering Graduate in Electrical / Mechanical / Electronic / Civil with any combination. Additional Qualification in Law shall be preferred.	<p>Post qualification experience of minimum 8 years, out of which at least 3 years' experience should be in officer/ executive level. Should have experience in Tender and Contract Management of large value tenders like Rolling Stock / Signaling, Telecommunication / Electrical Works / Work Shop Machinery and Plants including the preparation of Tender Documents, Tender Scrutiny & Evaluation, Site Supervision, Contract Performance & execution, Arbitration, etc., in Government Departments / PSUs.</p> <p>Candidates with Experience in handling Tenders / Contract Management in Systems Contract, such as Power Supply, Rolling Stock, E&M, Signaling, Telecommunication, etc., in Metro Rail Projects in computerized environment shall be preferred.</p>
8	Deputy Chief Engineer (Traction)	2	BE/ B. Tech / Equivalent Degree/ Diploma in Electrical & Electronics, Communication / Instrumentation Engineering.	<p>Post Qualification experience of minimum 15 years in the case of degree holders and 18 years in case of Diploma holders, out of which minimum 8 years should be in Railway Electrification Projects / TRD in Railways, Metro Rail or any reputed Traction Power Sector Company in officer/executive grade in the desirable domain of traction power supply system. The experience in third rail and SCADA System shall be preferred. The hands on experience in handling of tenders and contracts, including the preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding, Computerized Environment working and latest Traction Power Technologies.</p>

9	Executive Engineer (Traction)	2	BE/ B. Tech / Equivalent Degree/ Diploma in Electrical & Electronics, Communication / Instrumentation Engineering	<p>Post Qualification experience of minimum 12 years for Degree holders and minimum 15 years for Diploma holders, out of which minimum 5 years should be at officer/ executive level experience in Railway Electrification Projects / TRD in Railways, Metro Rail or any reputed Power Sector Company in executive grade in the desirable domain of traction power supply system. The experience in third rail and SCADA System shall be preferred. The hands on experience in handling of tenders and contracts, including the preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding, Computerized Environment working and latest Traction Power Technologies</p>
10	Assistant Executive Engineer (Traction)	4	BE/ B. Tech / Equivalent Degree/ Diploma in Electrical & Electronics, Communication and Instrumentation Engineering.	<p>Post Qualification experience of minimum 8 years in case of Degree holders and 11 years in case of Diploma holders, out of which minimum 3 years' experience should be in Railway Electrification Projects/ TRD in Railways, Metro Rail or any reputed Power Sector Company in the desirable domain. The experience in third rail system and interface with other sub systems shall be preferred. The hands on experience in handling of tenders and contracts, including the preparation of tender documents, tender evaluation and site supervision in modern metro system shall be preferred.</p>

11	Assistant Engineer (Traction)	3	BE/ B. Tech / Equivalent Degree/ Diploma in Electrical & Electronics, Communication and Instrumentation Engineering	<p>Post qualification experience, Minimum 5 years, in case of Degree holders and 8 years in case of Diploma holders, of which 3 years' experience should be in SCADA system for Railway Electrification Projects / TRD in Railways, Metro Rail or any reputed Power Sector Company in executive grade in the desirable domain of SCADA System. The hands on experience in handling of tenders and contracts, including the preparation of tender documents, tender evaluation and site supervision, including erection, testing and commissioning of SCADA System in modern metro system shall be preferred.</p>
12	Additional Chief Engineer (E&M and Lifts & Escalators)	1	BE / B. Tech / Equivalent Degree or Diploma in Electrical/ Electronic Engineering	<p>Post Qualification experience of minimum of 18 years in case of degree holders and 21 years in case of Diploma holders, in Railway Electrification Projects /Electrical General and E&M services in Railways / CPWD /Metro Railways/Big construction company, out of which minimum 8 years' experience should be at DGM level in E&M, Lift, Escalator erection, testing & Commissioning in a Metro Rail project.</p> <p>The hands on experience in handling of tenders and contracts Including the preparation of tender documents, tender evaluations and follow up with fire and other authorities for sanctions in Metro Rail projects shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding and working in Computerized Environment.</p>

13	Deputy Chief Engineer (E&M and Lifts & Escalators)	2	BE / B. Tech / Equivalent Degree or Diploma in Electrical / Electronic Engineering	<p>Post Qualification experience of minimum of 15 years in case of degree holders and 18 years in case of Diploma holders, in Railway Electrification Projects/Electrical General and E&M services in Railways/CPWD/Metro Railways/Big construction company out of which minimum 8 years' experience should be at Officer / executive level in E&M, Lift, Escalator erection, testing & Commissioning in a Metro Rail project.</p> <p>The hands on experience in handling of tenders and contracts Including the preparation of tender documents, tender evaluations, design parameters and execution, follow up with fire and other authorities for sanctions in Metro Rail projects shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding and working under Computerized Environment.</p>
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14	Executive Engineer (E&M and Lift and Escalators)	2	BE / B. Tech / Equivalent Degree or Diploma in Electrical / Electronic Engineering	<p>Post Qualification experience of minimum 12 years in case of degree holders and 15 years in case of diploma holders, in Railway Electrification Projects/ Electrical General and E&M services in Railways/ CPWD/ Metro Railways/Big construction company, out of which minimum 5 years' experience should be at officer/ executive level in E&M, Lift, Escalator erection, testing & Commissioning in a Metro Rail project.</p> <p>Hands on experience in handling of tenders and contracts Including the preparation of tender documents, tender evaluations, design and execution and follow up with fire and other authorities for sanctions in Metro Rail projects shall be preferred.</p> <p>Candidate should be conversant with International Competitive Bidding and working under Computerized Environment.</p>
15.	Assistant Executive Engineer (E&M, Lift & Escalators)	2	BE / B. Tech / Equivalent Degree or Diploma in Electrical / Electronic Engineering	<p>Post Qualification experience of minimum 8 years in case of degree holders and 11 years in case of diploma holders experience in Railway Electrification Projects / Electrical General and E&M services in Railways/CPWD/Metro Railways/ Big construction company, out of which minimum 3 years' experience should be at officer /executive level in E&M/ Lift Escalator/BMS system erection, testing and communication in a metro Rail project. The hands on experience in handling of tenders and contracts including the preparation of site related documents and drawings for execution of site related proposals, follow up with concerned authorities for execution in Metro Rail projects shall be preferred.</p>

16.	Assistant Engineer (E&M, Lift & Escalators)	2	BE / B. Tech / Equivalent Degree or Diploma in Electrical / Electronic Engineering	<p>Post Qualification experience of minimum 5 years in case of degree holders and 8 years for diploma holders experience in Railway Electrification Projects / General and E&M services in Railways / CPWD / Metro Railways/ Big construction company out of which minimum 3 years' experience should be in E&M/ Lift Escalator/BMS system erection, testing and communication in a metro Rail system. The hands on experience in handling contracts including the preparation of site related documents and supervision and follow up with concerned authorities for execution in Metro Rail projects shall be preferred.</p>
17.	Dy. Chief Engineer (Signaling)	1	BE/ B. Tech / Equivalent Degree in Electrical & Electronics/ Electronics-Telecommunication Engineering	<p>Post Qualification experience of minimum 15 years of which 8 years shall be in officer / executive level. Experience should be in project design/ implementation and execution of signaling systems of/for Railway / Metro Railways. Candidate should have experience of working in construction projects of Railways / Metro Rail or experience in design / execution of Metro Railway Signaling & Telecommunication Systems and must be conversant with tenders and contract management.</p> <p>Candidates with Metro Railway background and conversant with International Competitive Bidding process shall be preferred.</p>

18	Executive Engineer (Signaling)	1	BE/ B. Tech / Equivalent Degree in Electrical & Electronics/ Electronics-Telecommunication Engineering	<p>Post Qualification experience of minimum 12 years in an organisation in officer / executive grade of which 5 years should be in the domain of Modern Railway/ Metro Railway Signaling viz. Computer Based Interlocking(CBI), Automatic Train control (ATC), Communication Based Train Control (CBTC) in Design / project implementation.</p> <p>Candidate must be conversant with the Modern Signaling System viz. CBTC, ATC, CBI in design or project execution. Shall also be conversant with the Railway Signaling maintenance practices. Experience of working with Metro Rail shall be preferred.</p>
19	Asst. Executive Engineer (Signaling)	2	BE / B. Tech/Equivalent Degree/ Diploma in Electrical & Electronics/ Electronics-Tele-Communication/ Computer Science or B.Sc. Computers/ Electronics	<p>Post Qualification experience of minimum 8 years in case of Degree holders and minimum 11 years in case of Diploma Holders in Railways/ Metro Railways or in an organisation carrying out / implementing Railway / Metro Signaling project and shall be involved from installation and commissioning stage of the project.</p> <p>Candidate with experience of working of Modern Urban Rail System with CBTC Signaling system shall be preferred.</p>
20	Asst. Engineer (Signaling)	2	BE / B. Tech/ Equivalent Degree/ Diploma in Electrical & Electronics/ Electronics-Tele-Communication/ Computer Science or B.Sc. Computers/ Electronics	<p>Post Qualification experience of minimum 5 years in case of Degree holders and minimum 8 years in case of Diploma Holders in Railways/ Metro Railways or in an organisation carrying out implementing Railway / Metro Signaling project and shall be involved from installation and commissioning stage of the project.</p> <p>Candidate with experience of working of Modern Urban Rail System with CBTC Signaling system shall be preferred.</p>

21	Additional Chief Engineer (System Design)	1	BE/ B. Tech/ Equivalent Degree in Electrical & Electronics, Electronics & Communications and Instrumentation Engineering.	Post Qualification experience of minimum of 18 years in designing of infrastructure project and various systems/ sub systems in Railways / government / Public sectors / engineering construction company / engineering consultancy company, out of which 10 years experience should be at the level of DGM in Metro Rail project, preferably the design experience of UG Metro system including planning and designing of infrastructure facility for various metro rail infrastructure related services and other system / subsystem. The candidate should be well conversant with computer aided design environment and acquaintance with Codes, Standards and statutory guidelines. Candidate should be conversant with International Competitive Bidding process, preparation, scrutiny and evaluation of bids.
22	Dy. Chief Engineer (System Design)	1	BE/ B. Tech/ Equivalent Degree in Electrical & Electronics, Electronics & Communications and Instrumentation Engineering	Post Qualification experience of minimum of 15 years in designing of infrastructure project and various systems/ sub systems in Railways / government / Public sectors / engineering construction company / engineering consultancy company, out of which 8 years should be at officer / executive level in Metro Rail project, preferably the design experience of UG Metro system including planning and designing of infrastructure facility for various metro rail infrastructure related

				services and other system / subsystem. The candidate should be well conversant with computer aided design environment and acquaintance with Codes, Standards and statutory guidelines. Candidate should be conversant with International Competitive Bidding process, preparation, scrutiny and evaluation of bids.
23	Executive Engineer (System Design)	2	BE/ B. Tech/ Equivalent Degree in Electrical & Electronics, Electronics & Communications and Instrumentation Engineering	Post Qualification experience of minimum 12 years in designing of infrastructure project and various systems/ sub systems in Railways / government / Public sectors / engineering construction company / engineering consultancy company, out of which 5 years should be at the officer / executive level in Metro Rail project, preferably the design experience of UG Metro system including planning and designing of infrastructure facility for various metro rail infrastructure related services and other system / subsystem. The candidate should be well conversant with computer aided design environment and acquaintance with Codes, Standards and statutory guidelines. Candidate should be conversant with International Competitive Bidding process, preparation, scrutiny and evaluation of bids.

24	Asst. Executive Engineer (System Design)	2	BE/ B. Tech/ Equivalent Degree in Electrical & Electronics, Electronics & Communications and Instrumentation Engineering.	Post Qualification experience of minimum of 8 years in designing of infrastructure project and various systems / sub systems in Railways / government / Public sectors / engineering construction company / engineering consultancy company, out of which 3 years should be at officer / executive level in Metro Rail project, preferably the design experience of UG Metro system including planning and designing of infrastructure facility for various metro rail infrastructure related services and other system / subsystem. The candidate should be well conversant with computer aided design environment and acquaintance with Codes, Standards and statutory guidelines. Candidate should be conversant with International Competitive Bidding process, preparation, scrutiny and evaluation of bids.
25	Executive Engineer (Civil)	1	BE/ B. Tech in Civil Engineering	Post Qualification experience of minimum 12 years in large infrastructure project execution out of which 5 years should be in Metro Rail construction for viaduct / stations / Underground Station / Tunneling with TBMs. The candidate should be well conversant with computer aided design environment.
26	Asst. Executive Engineer (Civil)	2	BE / B. Tech in Civil Engineering	Post Qualification experience of minimum 8 years in large infrastructure project execution out of which 3 years should be in Metro Rail construction for viaduct / stations / Underground Station / Tunneling with TBMs. The candidate should be well conversant with computer aided design environment.

27	Assistant Engineer (Civil)	2	BE / B. Tech in Civil Engineering OR Diploma in Civil Engineering	Post Qualification experience of minimum of 5 years for degree holders and 8 years in the case of diploma holders in construction supervision and other such activities viz. supervision in piling, casting yard, launching of girders, UG structures, tunneling in mega projects out of which 3 years should in Metro Rail project. The candidate should be well conversant with computer aided design environment.
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I. PAY

Sl. No.	Post	Consolidated remuneration excluding allowances Rs.
1.	Additional Chief Engineer	Rs.130610
2.	Deputy Chief Engineer	Rs. 122630
3.	Executive Engineer	Rs. 67430
4.	Assistant Executive Engineer	Rs. 55860
5.	Assistant Engineer	Rs. 48280

Besides the above, employees will be extended medical and personal accident insurance cover & contribution to superannuation fund, CUG mobile facility and conveyance facility as per rules of the Company.

II. PERIOD OF CONTRACT APPOINTMENT

1. The tenure of contract appointment will be 3 years.
2. The contract of appointment may be terminated by either side by giving **3 months notice** or by paying the contractual remuneration of three months in lieu of notice period, if the circumstances so warrant.

III. CONDITIONS

1. Candidates who have been shortlisted will only be called for interview.
2. The experience is post qualification and the minimum required. Mere possession of minimum experience does not confer any right to be called for interview / selection.
3. Any canvassing by or on behalf of the candidates or to bring political or other outside influence with regard to selection/appointment shall be a disqualification.

4. Selection will be through Interview by a Committee constituted by the Competent Authority.

IV. SELECTION

1. Candidates should fill in the application **on-line**, take a print out of the same and submit along with copies of all certificates in support of qualification and experience prescribed for the post. Candidates who fail to send hard copy of the on-line application along with relevant documents will not be considered even though they have submitted application on-line.
2. The application of any candidate found guilty of impersonation or submitting fabricated documents or making statements, which are false or incorrect or indulging in suppression of facts, attempting to use unfair means for the purpose of recruitment, will be liable for rejection.
3. The candidates shall have to appear for interview as and when called, at their own cost.

V. MISCELLANEOUS

1. **Documents in support of qualification and relevant experience shall be sent along with the application. Non-submission of documents along with the application, will lead to rejection of application at any stage during the process of recruitment.**
2. The number of vacancies indicated in this Notification is provisional and may increase or decrease depending upon the actual need. BMRCL also reserves the right to cancel the notified vacancies at its discretion and such decision will be final and binding on all.
3. BMRCL reserves the right to assess fitness or otherwise of the candidates selected.
4. BMRCL shall not be liable for any damage / injury / loss to the individual, if any, sustained during the entire recruitment process and journey.

VI. LAST DATE FOR RECEIPT OF APPLICATIONS

Eligible candidates may fill in the application on-line, take a print out of the same and forward along with relevant documents in support of qualification and experience. Such applications may be addressed to the **General Manager (HR), Bangalore Metro Rail Corporation Limited, III Floor, BMTCL Complex, K.H.Road, Shanthinagar, Bangalore 560027 superscribing the envelope as "APPLICATION FOR THE POST OF**". Last date for receipt of hard copy of the application is 4.00 PM of **31st July 2017.**

**Sd/-
GENERAL MANAGER (HR)**