



चेन्नै मेट्रो रेल लिमिटेड CHENNAI METRO RAIL LIMITED



12 वीं वार्षिक रिपोर्ट
12th ANNUAL REPORT
2018-2019



GREEN RATING – “PLATINUM” BY IGBC



**INAUGURATION OF PARKING FEE COLLECTION
USING CMRL TRAVEL CARD**



LAST MILE CONNECTIVITY – SMARTBIKE



SOLAR PANEL AT CMRL PREMISES



LAST MILE CONNECTIVITY AT METRO STATIONS



‘MIYAWAKI’ AT CMRL ADMIN BUILDING

Contents



CHENNAI METRO RAIL LIMITED

(A Joint Venture of Govt. of India and Govt. of Tamil Nadu)
CMRL Depot, Admin. Building, Poonamallee High Road,
Koyambedu, Chennai - 600 107.

12th ANNUAL REPORT 2018-19

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Vision

Moving People, Sustaining Growth.



Mission

We shall provide a safe, fast, reliable, accessible, convenient, comfortable, efficient and affordable public transport service preferred by all in a sustainable manner.



Core Values

Concern for Customers

We commit to provide safe, clean, reliable, on time, courteous service for all categories of our clients and customers.



Integrity

We commit to be transparent and fair in our transactions with all our clients.



Sustainability

We commit to base our decisions on principles of sustainability (Refuse, Reduce, Reuse, Recycle and Rethink) towards reducing greenhouse emissions.



Responsibility

We commit to honour the trust reposed in us by the public by managing CMRL resources, financial and non-financial, with the highest degree of responsibility.



Creativity & Innovation

We commit to strive together as a team to continuously develop and deploy creativity, innovation & technology and add value to our customers and other stakeholders.

BOARD OF DIRECTORS

Shri Durga Shanker Mishra, IAS	Chairman & Secretary to Govt. of India, MoHUA
Shri Mukund Kumar Sinha	Director, CMRL & OSD (UT) & Ex-Officio Joint Secretary, MoHUA
Shri Vijay Kumar Dhir	Director, CMRL & Director (Projects & Planning), BMRL
Shri Sunil Mathur	Director, CMRL & Director (Rolling Stock & Systems), MAHA Metro
Shri Dimpy Garg	Director, CMRL & EDME /Chg., Railway Board
Shri Pankaj Kumar Bansal, IAS	Managing Director
Shri K Shanmugam, IAS (Till 05-07-2019)	Director, CMRL & Addl. Chief Secretary to GoTN, Finance Dept.
Shri S Krishnan, IAS	Director, CMRL & Pr. Secretary to GoTN, Finance Dept.
Dr D Karthikeyan, IAS (Till 05-07-2019)	Director, CMRL & Commissioner, Greater Chennai Corporation
Dr T V Somanathan, IAS (From 05-07-2019)	Director, CMRL & Addl. Chief Secretary to GoTN, Special Initiatives Department
Shri S K Prabakar, IAS (From 05-07-2019)	Director, CMRL & Pr. Secretary to GoTN, Highways & Minor Ports Dept.
Shri G Prakash, IAS (From 05-07-2019)	Director, CMRL & Commissioner, Greater Chennai Corporation
Smt Usha Sankar	Independent Director
Smt Uma R Krishnan	Independent Director
Smt Sujatha Jayaraj	Director (Finance) & Chief Financial Officer
Shri Rajeev Narayan Dwivedi	Director (Projects)
Shri L Narasim Prasad (Till 31-01-2019)	Director (Systems & Operations)

Company Secretary

Smt Andal P

Statutory Auditor

M/s Ganesan & Company

Secretarial Auditor

M/s LB & Co.

Internal Auditor

M/s. Varma & Varma

Bankers

- ❖ State Bank of India, Koyambedu
- ❖ Canara Bank, Teynampet
- ❖ Corporation Bank, Ashok Nagar

REGISTERED OFFICE

CHENNAI METRO RAIL LIMITED

CMRL Depot, Admin. Building, Poonamallee High Road, Koyambedu, Chennai 600 107



NOTICE TO THE SHAREHOLDERS

NOTICE is hereby given that the **TWELFTH ANNUAL GENERAL MEETING** of **CHENNAI METRO RAIL LIMITED** will be held on **FRIDAY, THE 27TH DAY OF SEPTEMBER 2019** at **14.00 hours** (IST) in the Registered Office of the Company at CMRL Depot, Admin Building, Poonamallee High Road, Koyambedu, Chennai 600 107 to transact the following business:

ORDINARY BUSINESS:

1. To receive, consider and adopt the audited financial statements of the company for the year ended 31st March, 2019, the reports of the Directors and Statutory Auditors together with the Comments of the Comptroller and Auditor General of India under Section 143 (6) of the Companies Act, 2013.
2. To fix remuneration of Auditors for the Financial Year 2019-20 and if though fit, to pass with or without modifications, the following resolution as an Ordinary Resolution:-

"RESOLVED THAT the Board of Directors of the Company be and are hereby authorized to fix the remuneration, out of pocket expenses, statutory taxes and other ancillary expenses of Statutory Auditors appointed by the Comptroller and Auditor General of India for the Financial Year 2019-20".

**By Order of the Board of Directors
For Chennai Metro Rail Limited**

**Place : Chennai
Date : 04-09-2019**

**Andal P
Company Secretary**

Notes:

1. A member entitled to attend and vote at the meeting is entitled to appoint a proxy to attend and vote instead of himself and such proxy need not be a member of the company.
2. The instrument of Proxy, in order to be effective should reach the Registered Office of the Company at least 48 hours before the time fixed for the meeting.

**By Order of the Board,
for Chennai Metro Rail Limited**

**Place: Chennai
Date : 04-09-2019**

**Andal P
Company Secretary**

CHAIRMAN's MESSAGE

Dear Shareholders,

I welcome all of you to the 12th Annual General Meeting of the Company, and I am pleased to place the 12th Annual Report of Chennai Metro Rail Limited for the FY 2018-19 together with the Directors' Report and Auditors Report thereon.

The metro rail passenger service in the underground section from Nehru Park to Chennai Central and Little Mount to AG-DMS was inaugurated by the Hon'ble Chief Minister of Tamil Nadu, Shri Edappadi K Palaniswamy and Hon'ble Union Minister of Housing & Urban Affairs, Shri Hardeep Singh Puri on 25-05-2018.

The significant milestone of the project i.e., the last and final stretch of Phase 1 of the Chennai Metro Rail Project from AG-DMS to Washermenpet was inaugurated through video conferencing from Tiruppur, by the Hon'ble Prime Minister of India, Shri Narendra Modi and Hon'ble Chief Minister of Tamil Nadu, Shri Edappadi K Palaniswami on 10-02-2019. The eight underground stations covering the stretch commenced operations on the same day, by which the entire 45 kms of the Phase I of the project is operational. During the FY 2018-19, the average passenger flow per day has risen to 81,500 passengers from 23,000 passengers in FY 2017-18.

Your company is concentrating on improving the last mile connectivity measures like feeder services through share taxi, share auto, hire bikes, electric autos, cab-services, etc. Various measures are being undertaken by the company to boost up the Non-fare box revenue.

The civil & system works in respect of Phase I Extension of the Project from Washermenpet to Wimco Nagar covering a distance of 9.051 Km at a total project cost of ₹ 3770 crore are at fast pace and is expected to be completed by June 2020.

The Company is awarded with the prestigious "Platinum" rating by the Indian Green Building Council (IGBC) for adopting green concepts in the design, construction and operation of metro rail during the financial year in respect of all the thirteen Elevated Stations and all the Underground Stations (19 Nos) of the Phase-I. The Admin Building of the Company is also awarded with Gold Rating under LEED 2009 for the New Construction Category for fulfilling the requirements of the LEED Green Building Rating System Certification established by the U.S Green Building Council and verified by Green Business Certification INC in May 2018.



CMRL has been awarded National Project Excellence Award -2019 by PMA- India for Phase I after successful completion. The award was presented by Mr. Amitabh Kant, CEO/ Niti Aayog on 20-08-2019.

The Company has already commissioned 5.1 MWp Roof Top Solar Power Plant as its renewable energy generation in different premises namely the sheds of Metro Rail Depot at Koyambedu and few elevated and underground stations.

I would like to thank the citizens of Chennai for the unstinted support and seek whole hearted co-operation and patronage in the future also.

I take this opportunity to thank the various departments of Government of India, Government of Tamil Nadu, Japan International Co-operation Agency (JICA), the Comptroller and Auditor General of India (CAG) and all the public authorities / agencies, contractors, for the constant support towards implementation of the project.

I would like to sincerely acknowledge the guidance and valuable support of my colleagues on the Board for exercising skill and diligence for carrying out the functions of the company.

I congratulate the entire CMRL team for the unwavering dedication, team spirit and steadfast commitment to achieve and accomplish goals and strive towards meeting the demands of the commuters of Chennai Metro.

Durga Shanker Mishra, IAS
Chairman

REPORT OF THE DIRECTORS

Your Board of Directors are pleased to present the Company's 12th Annual Report along with the Audited Statement of Accounts for the financial year ended March 31, 2019 and comments of the Comptroller and Auditor General of India, under Section 143(6) of the Companies Act, 2013.

Financial Highlights:

(₹ in Lakhs)

Particulars	FY 2018-19	FY 2017-18
Gross Income		
Fare Box	6,194.84	2,789.64
Parking Fees	443.02	183.84
Income from Property Development	1,960.18	4,100.57
Other income	9,712.94	8,429.18
Operating Expenses	10,247.79	5,359.83
Employee benefits expense	4,652.76	4,105.42
Finance Charges	8,349.11	4,376.36
Depreciation and Amortization Expense	32,133.20	20,867.53
Net Profit / (Loss) before Tax	(42,206.81)	(22,964.21)

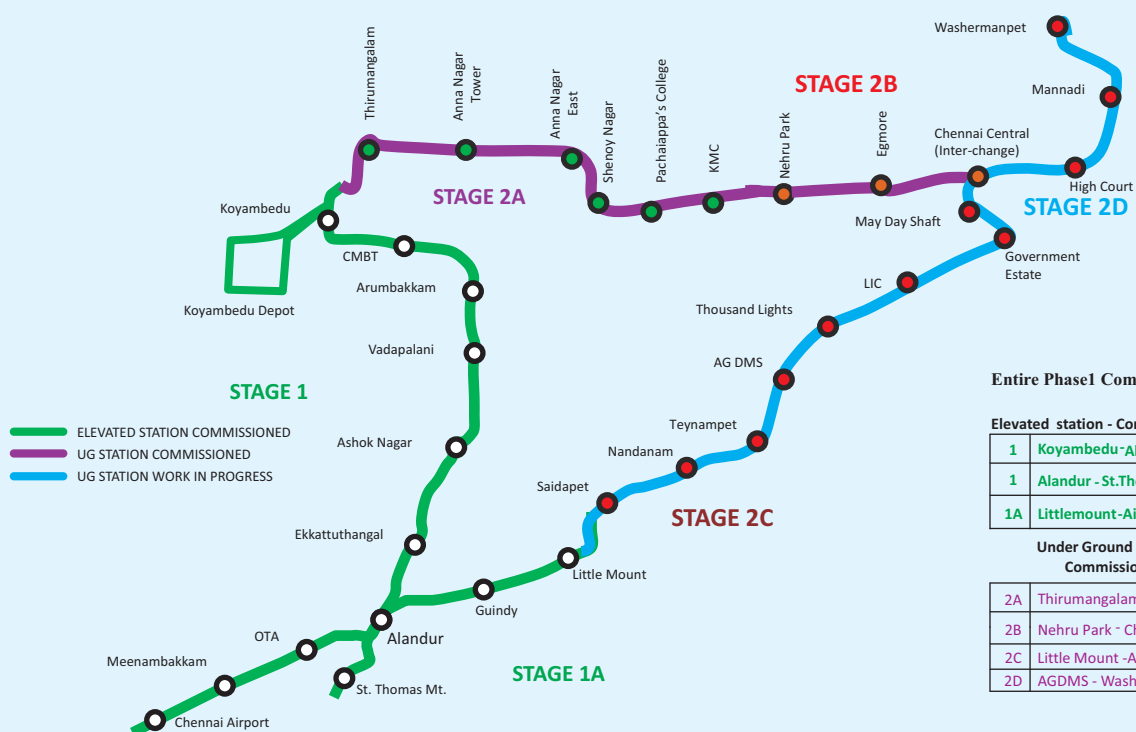
Share Capital

The Authorised Share Capital of the Company was increased from ₹ 6,580 Cr to ₹ 8,000 crore in the 11th Annual General Meeting of the Company. In the FY 2018-19, 25,84,700 Equity shares each were allotted to the Government of India and Government of Tamil Nadu. The Issued, Subscribed and Paid-up Capital of the Company as on 31st March, 2019 is ₹ 5,387.40 crore. As on 31-03-2019, ₹ 676.60 crore of share application money is pending allotment.

Project Highlights of Phase I

Details of Corridors in Phase I and Phase I Extension				
Details	Phase I-Corridor 1	Phase I-Corridor 2	Phase I Extension	Total
	Washermanpet to Airport	Central to St. Thomas Mount	Washermanpet to Wimco Nagar	
Underground length	14.389 Km	10.146 Km	2.78 Km	27.255 Km
Elevated length	8.613 Km	11.372 Km	6.10 Km	26.085 Km
Total length	22.942 Km	21.518 Km	8.88 Km	53.340 Km
Underground stations	Washermanpet, Mannadi, High Court, Central Metro, Govt. Estate, LIC, Thousand Lights, AG-DMS, Teynampet, Nandanam and Saidapet Metro (11 Stations)	Egmore Metro, Nehru Park, Kilpauk (KMC), Pachaiyappa's College, Shenoy Nagar, Annanagar East, Annanagar Tower and Thirumangalam (8 Stations)	Sir Thyagaraja College, Korukkupet (2 Stations)	21 Stations
Elevated stations	Little Mount, Guindy Metro, Alandur, Nanganallur Road, Meenambakkam Metro, Airport.(6 Stations)	St.Thomas Mt., Ekkattuthangal, Ashok Nagar, Vadapalani, Arumbakkam, CMBT, Koyambedu (7 Stations)	Tondiarpet, Thangal, Toll Gate, Gowri Ashram, Thiruvottiyur, Wimco Nagar (6 Stations)	19 Stations

PROJECT STAGING



Entire Phase I Commissioned on 10-02-2019

Elevated station - Commissioned		ROD
1	Koyambedu - Alandur	29-06-2015
1	Alandur - St.Thomas Mount	14-10-2016
1A	Littlemount - Airport	21-09-2016

Under Ground station Commissioned		ROD
2A	Thirumangalam - Nehru Park	14-05-2017
2B	Nehru Park - Chennai Central	25-05-2018
2C	Little Mount - AGDMS	
2D	AGDMS - Washermenpet	10-02-2019



The Hon'ble Chief Minister of Tamil Nadu Shri Edappadi K Palaniswamy and Hon'ble Union Minister of Housing & Urban Affairs, Shri Hardeep Singh Puri inaugurated the Underground sections from Nehru Park to Chennai Central and Little Mount to AG-DMS on 25-05-2018.



The Hon'ble Prime Minister of India, Shri Narendra Modi and Hon'ble Chief Minister of Tamil Nadu, Shri Edappadi K Palaniswami inaugurated the final stretch of Phase 1 of Chennai Metro Rail Project from AG-DMS to Washermenpet through video conferencing from Tiruppur, on 10-02-2019.

Commencement of Operations of Phase – I, Stage

The Elevated Section of Stage – 1 from Koyambedu to Alandur (10.219 Km) was commissioned on 29th June, 2015. The elevated stations from Little Mount to Airport (8.82 Km) became operational since 21st September, 2016 and the remaining elevated section of Stage 1A from Alandur to St. Thomas Mount (1.396 Kms) were commissioned on 14-10-2016.

The underground section of Stage 2A covering stations Thirumangalam to Nehru Park (7.36 Kms) was commissioned on 14th May, 2017.

During the year under review, the underground sections, from Nehru Park to Chennai Central and Little Mount to AG-DMS became operational since 25th May, 2018.

Final Stretch of Phase 1 of Chennai Metro Rail Project from AG-DMS to Washermenpet became operational since 10th February, 2019.

The highlights of the operations are as given below:

The average passenger flow per day in the FY 2017-18 was 23,307. During the FY 2018-19 the average passenger flow per day increased to 81,500 passengers.

Financial Highlights for the year 2018-19
Phase I and Phase I Extension

(Figures in INR Crore)

Details	Phase - I **	Phase- I Extension	Phase - I	Phase- I Extension
Equity	Pattern of Funding		Total expenses As on 31-03-2019	
GOI	2,858.00	508.00	2,190.00	378.22
GOTN	2,858.00	508.00	2,190.00	378.22
Subordinate Debt				
GOI	730.00	205.00	719.71	28.97
GOTN	3,966.00	203.00	3,204.17	392.57
GOTN - Taxes		205.00		28.97
Senior term debt				
GOI PTA	8,646.00	2,141.00	8,646.00	470.06
Total	19,058.00	3,770.00	16,949.88	1,677.01

** The Revised Cost Estimate of Phase - I project amounting to ₹ 19,058 crore is approved by the Government of Tamil Nadu and the approval of Government of India is being pursued.

The total funds received upto 31st March, 2019 is ₹ 17,258.22 crore and ₹ 2,338.60 crore for the Phase – I and Phase – I Extension projects respectively.

Awards & Accolades

1. LEED 2009 for the New construction Category

Leadership in Energy and Environmental Design (LEED) is a forerunner in green building certification programs worldwide which was developed by U.S. Green building Council (USGBC). LEED provides a framework to create healthy, highly efficient and cost-saving

green buildings. LEED certification is a globally recognized symbol of sustainability achievement. The Admin Building – Depot of CMRL was awarded with the Gold rating, under LEED 2009 for the New construction based on the categories of sustainable sites, water efficiency, energy and atmosphere, material and resources, indoor environment quality, innovation in design and regional priority credits.

2. SKOCH Order of Merit

CMRL is conferred with the **SKOCH Order of Merit** recognizing the organisation's vision and governance for creating world-class passenger amenities as part of the Chennai's Metro Rail network. SKOCH Smart Governance Award is an initiative recognizing top performing government organizations and organizations working with the government recognizing the best practices and models of governance.

3. IGBC Platinum Rating

All the 13 Elevated stations and all the Underground Stations (19 Nos.) of Phase I has received platinum rating award by **IGBC (Indian Green Building Council)** metro stations of Phase – I was awarded with IGBC (Indian Green Building Council) certification. The rating system was addressed based on site selection and planning, water efficiency, energy efficiency, material conservation, indoor environment and comfort, innovation in design and construction.

4. KIGA Award

Recognizing CMRL's vision and governance for creating world-class passenger amenities, CMRL is awarded with the **Kalam Innovation in Governance Award (KIGA)** during the 3rd Dr A P J Abdul Kalam Memorial Summit on Innovation in Governance 2019

5. National Project Excellence Award:

CMRL has received "**National Project Excellence Award**" by **IPMA** - India Summit for successful completion and commencement of passenger services for the phase I project. CMRL has been presented to award for executing the project in on extremely challenging and condition with marvelous engineering practices, keeping public safety always as a priority.

CMRL Mobile App update

In order to simplify the CMRL Travel Card recharge process and provide commuters with live train timings, an updated version of the mobile app was released during October, 2018. The users can register on the app and store up to 5 travel cards for easy recharge, exact time of arrival of trains are provided on real time basis. Commuters will also be able to view the feeder service available at different stations to surrounding areas.

Increase in Non-Fare Box Revenue

The Company has taken various measures to increase the revenue collection from various sources which includes the following:

- a) Advertisements inside Metro Stations, in trains, on Piers & Portals
- b) ATMs & CDMs
- c) Automated Vending Machine
- d) Kiosks, Retails
- e) Film Shooting Policy
- f) Semi – Naming Rights
- g) Land Parcel Development

During the year under review, the Non-Fare Box Revenue is ₹ 19 crore. With the constant efforts taken and strategies adopted, the non-fare box revenue is likely to increase in the coming years.

Solar Power

The Company being very much committed to achieve energy security, to reduce carbon emission and Green Energy concept by generating renewable energy by installing Roof Top Solar PV Power System in different premises of Roof Top area in sheds of Metro Rail depot situated at Koyambedu, Elevated and Under Ground Metro stations. The Solar Plant Projects were executed under Zero Capital Investment by CMRL and based on RESCO Model under Solar Energy Corporation of India (SECI) Scheme payable on Monthly Tariffs. The generated solar power is utilized for own demands. So far 5.1 MWp Roof Top Solar Power is installed.

All Women Metro Stations at Shenoy Nagar and Koyambedu

CMRL introduced all women Metro stations at Shenoy Nagar and Koyambedu Metro stations, as part of empowering women. Station Management activities like Ticketing, Customer Facing and House Keeping are being done by the women staff.

CMRL Tourist Card

Apart from the various ticketing facilities for the benefit of Metro Rail Passengers, the company launched a Tourist Card during March 2019 costing ₹ 2,500/- (for 30 days) with an additional refundable deposit of ₹ 50/- to purchase the 'Tourist Card' with a validity up to 6 months from the date of purchase.

Educational Trips to Government School Students

CMRL has been undertaking monthly educational trips from Central Metro to Airport, AG-DMS to Airport and Washermanpet to Airport for the students. A number of 31,178 students from around 60 schools travelled in the Metro, during the Academic year 2018-19.

Social Welfare Activities

- ❖ □ Awareness to passengers at all metro stations on World Multiple Sclerosis Day
- ❖ □ Organized Treasure Hunt on World Bicycle Day in association with PEDL
- ❖ □ Celebration of International Yoga day in various Metro stations
- ❖ □ Vertical Garden at Koyambedu Metro station
- ❖ □ Month Long Traditional Board games at Chennai Metro stations
- ❖ □ Oral Hygiene screening and awareness camp at CMRL and metro trains
- ❖ □ Free Dental and Eye Care Awareness camps at Metro stations during December, 2018
- ❖ □ Sketchers Performance Chennai Marathon 2019 on 6th January, 2019
- ❖ □ CMRL Metro Pongal Cultural Festival at Metro Stations

Last Mile Connectivity

- ❖ Feeder service through share taxi system and share auto at selected metro stations – The share auto feeder services are running on the designated feeder routes with a flat tariff of ₹10/- and the share taxi feeder services are covering an area up to 3 KM radius with a flat tariff of ₹15/-.
- ❖ Infosys buses are running from Alandur Metro Stations to Mahendra City and Sholinganallur.
- ❖ Bikes are available for hire at selected metro stations
- ❖ Buggy services are available at few metro stations for the benefit of the passengers
- ❖ Electric autos at Alandur metro station as a pilot project shuttling between Alandur and DLF IT Park, Porur.
- ❖ Ford's Corporate Shuttle Feeder services – Office Ride
- ❖ OLA & UBER installed counters at Metro Stations
- ❖ Travelator connecting Airport Metro Station and Chennai Airport

RESERVATION POLICY

Rules of reservation are being followed for recruitment of candidates for permanent posts.

BOARD OF DIRECTORS

As on March 31, 2019, the Company has 14 Directors on the Board of which 5 Directors are nominated by Government of India including the Chairman, 5 Directors Nominated by Government of Tamil Nadu including the Managing Director, and 2 Functional Directors. Apart from the Nominee Directors, the Board has appointed 2 Independent Directors, expert in the fields of Finance and General Management.

AUDIT COMMITTEE

The Audit Committee constituted by the Board presently comprises the following Directors:

- | | |
|---|-----------------------------|
| 1. Shri S Krishnan, IAS (DIN 03439632) | - Chairman of the Committee |
| 2. Smt Uma R Krishnan (DIN 00370425) | - Member |
| 3. Smt Usha Sankar (DIN 06998746) | - Member |
| 4. Officer on Special Duty & Joint Secretary, MoHUA | - Permanent Invitee |

NOMINATION AND REMUNERATION COMMITTEE

The Nomination and Remuneration Committee constituted by the Board presently comprises the following Directors:

- | | |
|---|---------------------|
| 1. Dr T.V. Somanathan, IAS (DIN 01667284) | - Chairman |
| 2. Shri Sunil Mathur (DIN 07434150) | - Member |
| 3. Smt Uma R Krishnan (DIN 00370425) | - Member |
| 4. Smt Usha Sankar (DIN 06998746) | - Member |
| 5. Shri Pankaj Kumar Bansal, IAS (DIN 05197128) | - Permanent Invitee |

CORPORATE SOCIAL RESPONSIBILITY COMMITTEE

The Board constituted a CSR Committee in its meeting held on 20-03-2015 pursuant to section 135 of the Companies Act, 2013. As on date, the CSR Committee consists of the following members:

- | | |
|--|-----------------------------|
| 1. Shri Pankaj Kumar Bansal , IAS (DIN 05197128) | - Chairman of the Committee |
| 2. Director (Systems & Operations) | - Member |
| 3. Smt Sujatha Jayaraj (DIN 07531722) | - Member |
| 4. Shri Rajeev Narayan Dwivedi (DIN 07554468) | - Member |
| 5. Smt Uma R Krishnan (DIN 00370425) | - Member |
| 6. Smt Usha Sankar (DIN 06998746) | - Member |

The CSR policy as approved by the CSR committee is placed in the website of the company. Since the company is not earning profits, no amount is spent towards Corporate Social Responsibility.

MEETINGS OF THE BOARD AND ITS COMMITTEES

In accordance with Section 173 of the Companies Act, 2013, during the financial year 2018-19, the Board of Directors had 4 Board Meetings and 10 Sub-Committee Meetings. The details of these meetings are as follows:

Description	No. of Meetings	Dates of Meetings
Board	4	06-06-2018, 20-08-2018, 17-12-2018 & 27-03-2019
Audit Committee	3	13-08-2018, 11-12-2018 & 25-03-2019
Nomination & Remuneration Committee	1	11-12-2018
O & M Committee	1	10-12-2018
Project Management Review Committee	4	02-07-2018, 07-11-2018, 09-01-2019 & 25-02-2019
Property Development Committee	1	10-12-2018

The following changes among the Directors took place during the year

Shri L Narasim Prasad (DIN 06512603), the then Director (Systems & Operations), Chennai Metro Rail Limited, ceased to be a Director w.e.f 31-01-2019 upon completion of his tenure of appointment.

Shri K Shanmugam, IAS (DIN 00794191), the then Additional Chief Secretary to Government, Finance Department, Government of Tamil Nadu, ceased to be a Nominee Director with effect from 05-07-2019 due to his re-designation.

Dr T.V Somanathan, IAS, (DIN: 01667284) Additional Chief Secretary to Government, Special Initiatives Department, Government of Tamil Nadu is appointed in the Board of CMRL with effect from 05-07-2019 on ex-officio basis.

Shri S.K. Prabakar, IAS, (DIN 01238040) Principal Secretary to Government, Highways and Minor Ports Department, Government of Tamil Nadu is appointed as a Nominee Director on ex-officio basis, vice Dr. Rajeev Ranjan, IAS, (DIN 01806973) with effect from 05-07-2019.

Shri G. Prakash, IAS, (DIN 03370655) Commissioner, Greater Chennai Corporation is appointed as a Nominee Director on ex-officio basis in place of Dr D Karthikeyan, IAS, (DIN 02259481) with effect from 05-07-2019.

**HIGH POWER COMMITTEE (HPC)**

The HPC under the Chairmanship of Chief Secretary, Government of Tamil Nadu, has met in periodic intervals and 19 meetings have been held so far. The HPC has met twice during the financial year 19th September, 2018 and 19th February, 2019. HPC has given decisions expeditiously resulting in smooth and speedy implementation of Chennai Metro Rail Project.

STATUTORY AUDITORS

The Comptroller and Auditor General of India, New Delhi, has appointed M/s Ganesan and Company, Chartered Accountants, Chennai, as Statutory Auditors of the Company for the Financial Year 2018-19 the same is placed in the 56th Board of Directors Meeting held on 17th December, 2018. The report of the Statutory Auditors is annexed herewith.

SECRETARIAL AUDIT

Pursuant to Section 204 of the Companies Act, 2013 read with Rule 9(1) of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014, M/s. LB & Co, Practicing Company Secretaries, are appointed as the Secretarial Auditor of the Company for the FY 2018-19. The report of the Secretarial Auditors is annexed herewith. The Secretarial Audit Report do not contain any qualification or adverse remark.

INTERNAL AUDITOR

The tenure of M/s. Varma & Varma, Chartered Accountants, the internal auditors, is extended for one year on the same terms and conditions of the last expired agreement for the FY 2019-20 to conduct internal audit of the Company. The functioning of internal auditors of the Company and their reports are reviewed by the Audit Committee from time to time.

STATUTORY DISCLOSURES:

Details regarding technology absorption and conservation of energy required under Section 134 (3) of the Companies Act, 2013 and Rule 8, of the Companies (Accounts) Rules 2014

- 1) The Company has expanded roof top solar panel project to several elevated metro stations
- 2) The company has also installed electric charging points for electric vehicles.
- 3) The company also undertakes rain water harvesting and waste water recycling.

FOREIGN EXCHANGE EARNINGS & OUTGO

₹ in Crores

1. Total Foreign Exchange Earned	Nil	(Prev. Year - Nil)
2. Total Foreign Exchange Used	129.23	(Prev. Year - 130.64)

SUBSIDIARIES & ASSOCIATE COMPANIES

The Company does not have any Subsidiary or Associate Companies as at the end of the financial year under review as also on the date of this report.

PUBLIC DEPOSITS

The Company has not invited deposits from Public under Section 73 of the Companies Act, 2013.

PARTICULARS OF LOANS, INVESTMENTS AND GUARANTEE

During the year under review, the company has not

- a) given any loan to any person or other body corporate
- b) given any guarantee or provided security in connection with any loan to any other body corporate or person; and
- c) acquired by way of subscription, purchase or otherwise, the securities of any other body corporate, as prescribed under Section 186 of the Companies Act, 2013

DIRECTORS' RESPONSIBILITY STATEMENT

Pursuant to Section 134 (5) of the Companies Act, 2013, your Directors state

- 1) In the preparation of accounts, the applicable accounting standards had been followed along with proper explanation relating to material departures.
- 2) Such accounting policies as mentioned in the Notes to the Financial Statement are selected and applied consistently and judgements and estimates made are reasonable and prudent so as to give a true and fair view of the state of affairs of the company at the end of the financial year and of the profit/loss of the company for that period.
- 3) The Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 for safe guarding the assets of the company and for preventing and detecting fraud and other irregularities.
- 4) The Directors have prepared the annual accounts on a going concern basis.
- 5) The Directors have devised proper systems to ensure compliances with the provisions of all applicable laws and the systems were adequate and operating effectively.
- 6) Necessary declaration with respect of independence is received from the Independent Directors of the Company.
- 7) Independent Directors have complied with the code for Independent Directors prescribed in Schedule IV to the Act.

**EXTRACT OF ANNUAL RETURN**

Pursuant to Section 92 (3) of the Companies Act, 2013 and rule 12(1) of the Company (Management & Administration) Rules, 2014, the extract of the annual return as on 31-03-2019 in Form MGT 9 is placed as ANNEXURE.

COMMENTS OF THE BOARD**OBSERVATIONS OF STATUTORY AUDITORS REPORT**

Ind AS 21 – The effects of changes in foreign exchange rates: Foreign currency assets and liabilities are to be valued on the balance sheet date by translating using the closing rate as per Ind AS paragraph 23 and the company has not so valued the JICA loan under Pass Through Assistance of Government of India and has not accounted for the effect of any foreign exchange rate fluctuations.

Ind AS 23 – Borrowing Costs – The exchange differences arising from foreign currency borrowings to be regarded as interest costs under Ind AS paragraph 6(e) has not been determined. The borrowing costs eligible for capitalization on qualifying assets have not been determined accordingly.

The impact of the above on the Ind AS financial statements has not been ascertained.

Ind AS 16 - Property, plant and Equipment; Ind AS 33 - Earning per share and Ind AS 12 – Income taxes: Consequential effect of the above deviations on the carrying cost of Property, plant and equipment, depreciation, Deferred taxes and Earning per share has not been ascertained.

Metro companies like CMRL have been funded from Official Development Assistance (ODA) loan of the extent of 60% of the project cost which is Sovereign loan and the tenor of the loan is also for the longer period of 30 years and hence it is decided to account the forex fluctuation as and when the demand is raised by Gol. The policy decision regarding the accounting treatment of forex fluctuation on JICA loan was examined during the year 2015-16 as the company started its first commercial operation and it was decided to account the forex fluctuation only at the time when CMRL receives a demand from Gol. The same has been consistently disclosed in the financial statement since FY 2015-16. As per the accounting standard, the forex fluctuation shall have severe impact on the P&L of the company or on the PPE (Capital Assets) considering the large quantum of forex loan. On accounting forex fluctuation in P&L account, the profitability of the company reflects unrealised loss/profit and on the other hand if it is capitalised, the Capital assets do not reflect the fair market value. In both the accounting treatment, the books of accounts do not reflect true and fair view. The Metro Companies in commercial operation having similar financial arrangements follow the same accounting practice as followed by CMRL. CMRL has also taken up the matter seeking exemption from the applicability of the said accounting standard from the Ministry of Corporate Affairs through MoHUA.

Implementation of controls and procedures by ensuring adherence to appropriate selection of policy and their implementation to comply with the mandatory accounting standards/generally accepted accounting policies by those charged with governance.

- Ind AS 21 – The effects of change in foreign exchange rates: Foreign currency assets and liabilities are to be valued on the balance sheet date as per Ind AS paragraph 23 and the company has not so valued the JICA loan
- Ind AS 23 – Borrowing costs – The exchange differences arising from foreign currency borrowings to be regarded as interest costs under Ind AS paragraph 6(e) has not been determined. The borrowing costs eligible for capitalisation on qualifying assets has not been determined accordingly.

The policy decision regarding the accounting treatment of forex fluctuation on JICA loan was taken by Audit Committee after detailed deliberation. Metro Companies like CMRL have been funded from Official Development Assistance (ODA) loan to the extent of 60% of the project cost which is Sovereign loan and the tenor of the loan is also for the longer period of 30 years and hence it is decided to account the forex fluctuation as and when the demand is raised by Govt. The deviation from the accounting standard is consistently disclosed in the financial statement since 2015-16. The above practice is also followed by other Metro Companies having similar financial arrangements.

It is a conscious decision taken by the management as explained above.

CORPORATE GOVERNANCE REPORT

Your Company has complied with the requirements of various Corporate Laws. Though the Company is not a listed Company, as a measure of best practice and keeping in view the underlying principles of Corporate Governance, your Directors place a "Corporate Governance Report" as annexure to the Members of the Company.

SECRETARIAL STANDARDS OF ICSI

The Company is complying with the 'SS-1' Secretarial Standard on Meetings of the Board of Directors and 'SS-2' Secretarial Standard on General Meetings.

RISK MANAGEMENT POLICY, VIGIL MECHANISM AND WHISTLE BOWLER POLICY

The Company has in place a mechanism to identify, assess, monitor and mitigate various risks to key business objectives. Major risks identified by the businesses and functions are systematically addressed through mitigating actions on a continuing basis. These are discussed at the meetings of the Risk Management Committee constituted by the Managing Director, Audit Committee and the Board of Directors of the Company. The company has a policy for Risk Management and is in the process of implementing the Risk Management Framework.



The Company has a Fraud Prevention Policy and Whistle Bowler Policy published in the website of the Company.

SAFETY & WELL BEING OF WOMEN

The Company has set up Internal Complaints Committee, (Under Section 4 of the Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013 comprising a chairperson, who is a senior women employee, one advocate and two others as members. During the year under review, no complaints have been received by the committee.

RELATED PARTY TRANSACTIONS

As the company has not entered into any contracts or arrangements with the related parties referred to in section 188(1) of the Companies Act, 2013, the form AOC-2 as required in the Rule 8(2) of the Companies (Accounts) Rules, 2014, is not placed in the Board's Report.

ACKNOWLEDGEMENT

The Board of Directors whole-heartedly thank the Government of Tamil Nadu, Government of India, Ministry of Urban Development, Ministry of Finance, various other agencies of Government of Tamil Nadu and Government of India, JICA, all the consortium members of General Consultants and Contractors for their support and co-operation.

The Board of Directors expresses its thanks to their Bankers, to the Comptroller & Auditor General of India, Auditors and Employees for their continued support and co-operation.

For and on behalf of the Board

Place : New Delhi
Date : 30.08.2019

Durga Shanker Mishra
Chairman

CORPORATE GOVERNANCE REPORT

The Company has adopted the best corporate governance practices and its adherence to integrity, governance, transparency and best business practices are extremely high. The report on Corporate Governance pronounces the governance practices adopted by the Company and highlights how the Company has applied the principles and practices of good Governance. In the execution of its roles, the Company is guided by various statutory enactments applicable to it, especially, Companies Act, 2013, CVC Guidelines, Accounting and Secretarial Standards, regulations prescribed by difference regulatory authorities. In addition, all the applicable statutes governing the functioning of the Company in respect of Safety, Health, Environment, Welfare of the employees as well as those engaged through contractors are also being complied with.

1. BOARD OF DIRECTORS

As per the Articles of Association of the Company, strength of the Board shall not be less than 3 Directors and not more than 16 Directors and they may be either Nominee Directors, or whole-time functional Directors or Part-time Directors.

Constitution of the Board

CMRL is a Government Company within the meaning of Section 2(45) of the Companies Act, 2013. Presently, 50% of the total issued share capital is held by Government of India and the other 50% by Government of Tamil Nadu. Both the Governments have the right to nominate five Directors each on the Board. The Directors so appointed either ex-officio in nature or by name.

Besides this, the Government of India has the right to appoint the Chairman amongst their nominees. Accordingly, the Secretary (Housing and Urban Affairs), Government of India is the ex-officio Chairman of the company. The Government of Tamil Nadu has the right to nominate the Managing Director amongst their nominees who is appointed by the Board of Directors with prior concurrence of Government of India.

Composition of the Board

As on March 31, 2019, the Company has 14 Directors on the Board of which 5 Directors are nominated by Government of India including the Chairman, 5 Directors Nominated by Government of Tamil Nadu including the Managing Director, and 2 Functional Directors. The said nominee directors are Senior Officials of the Government of India and Government of Tamil Nadu having considerable experience and expertise across a range of disciplines, including general management, construction, project management, design, business strategy, finance etc. Apart from the nominee Directors, the Board has appointed two Independent Directors, experts in the fields of Finance and General Management.

Composition of the Board as on 31-03-2019

S.No	Name of the Director	Designation
1	Shri Durga Shanker Mishra, IAS	Chairman / Nominee Director
2	Shri Mukund Kumar Sinha	Nominee Director
3	Shri Vijay Kumar Dhir	Nominee Director
4	Shri Sunil Mathur	Nominee Director
5	Shri Dimpy Garg	Nominee Director
6	Shri Pankaj Kumar Bansal, IAS	Managing Director / Nominee Director
7	Shri K Shanmugam, IAS	Nominee Director
8	Dr Rajeev Ranjan, IAS	Nominee Director
9	Shri S Krishnan, IAS	Nominee Director
10	Dr D Karthikeyan, IAS	Nominee Director
11	Smt Uma R Krishnan	Independent Director
12	Smt Usha Sankar	Independent Director
13	Smt Sujatha Jayaraj	Director (Finance)
14	Shri Rajeev Narayan Dwivedi	Director (Projects)

1.1 Responsibilities

The company's Board of Directors are responsible for and are committed to setting standards of conduct at all levels. They are also committed to update these standards, as appropriate, to ensure their continuing relevance, effectiveness and responsiveness to the needs of the stakeholders with social objectives as also to reflect corporate, legal and regulatory developments. The Board ensures that the Company has clear goals and policies for achieving these goals. The Board approved a set of guiding principles for the company in the form of Vision, Mission and Core Values. The Board oversees the Company's strategic directions, reviews corporate performance, authorizes and monitors strategic decisions, ensures regulatory compliance, safeguards interests of shareholders and Social commitments.

1.2 BOARD / COMMITTEE MEETINGS AND PROCEDURES
a) Institutionalized decision making process:

With a view to institutionalising all corporate governance and setting up systems and procedures for advance planning for matters requiring discussion and decision by the Board in an informed and efficient manner, the Company has well defined procedures for meetings of the Board of Directors and Committees thereof.

b) Scheduling and selection of Agenda items for Board / Committee Meetings:

- i) The Board meets at regular intervals to discuss, review and decide on the project / matters of the Company apart from other Board business. The Board / Committee meetings are convened by giving appropriate notice after obtaining approval of the Chairman of the Board / Committee. Detailed agenda, management information reports and other explanatory statements are circulated in advance amongst the members on important matters to ensure and facilitate meaningful participation in the meetings. However, in case of special and urgent business needs, approval is taken by passing resolutions by circulation, as permitted by law, which is confirmed in the next meeting. To address specific urgent needs, meetings at times, are also being called at shorter notice.
- ii) The detailed notes on the items to be discussed at the Board / Committee meeting are prepared by Head of the Departments and submitted to concerned Functional Directors for obtaining approval by the Managing Director. Agenda notes normally classified as follows-
 - a. Regular agenda items
 - i. Grant of Leave of Absence
 - ii. Confirmation of the Minutes of the previous Board meeting
 - iii. Action taken report on the Minutes of the previous/earlier meetings
 - iv. Progress Report of the Project
 - b. Agenda Items for approval of the Board
 - c. Agenda items for information of the Board
- iii) Duly approved Agenda notes are circulated in advance to enable Directors to take an informed decision.
- iv) Where it is not desirable to attach any document or if the agenda is of a sensitive nature, the same is placed on the table at the meeting with the approval of the Managing Director. In special and exceptional circumstances, additional or supplementary item(s) on the agenda are taken up for discussion with permission of the Chair of the Board.
- v) The meetings are usually held either at the Company's Registered Office or at the Conference Hall at Secretariat, Fort. St George, Chennai 600 009 or at The Office of the Chairman and Secretary (HUA), Ministry of Housing and Urban Affairs, New Delhi. During the financial year, ended 31st March 2019, 4 Board meetings and 10 Committee Meetings were held.

- vi) At the request of the directors, meeting are also conducted through video conferencing, wherever permitted by the Companies Act, 2013.
- vii) The Members of the Board have complete access to all information of the Company.
- viii) The Board meetings are conducted in line with the applicable Secretarial Standards.

c) Briefing by the Managing Director / Director

At every meeting of the Board, the progress report of the project, key developments including status of the project and other important achievements / developments relating to the Company in various areas will be placed as one of the regular Agenda and the same be briefed and make presentation by the Managing Director / Directors to the Board Members. Members of Top Management, General Consultants and Experts are also called in to brief the board and make presentation wherever required.

d) Recording of minutes of proceedings at the Board Meeting

Minutes of the proceedings of each Board Meeting are recorded. The minutes of the proceedings are entered in the Minutes Book. The minutes of each Board Meeting are submitted for confirmation at its next meeting after these are approved by the Chairman. The minutes of committees of the Board are also placed before the Board of Directors for their information.

e) Post Meeting follow-up mechanism

The Guidelines for Board and Committee meetings facilitate an effective post meeting follow-up, review and reporting process for the decisions taken by the Board and committees thereof. Action taken report on the decision / minutes of the previous meeting (s) is placed at the immediately succeeding meeting of the Board / Committee for noting by the Board / Committee.

f) Compliance

Every Functional Director/Head of the Department while preparing agenda notes ensures adherence to all the applicable provisions of law, rules, guidelines, etc. The Company Secretary ensures compliance of all applicable provisions of the Companies Act, 2013, and other statutory requirements.

During the financial year 2018-19, Four Board Meetings were held on 06-06-2018, 20-08-2018, 17-12-2018 & 27-03-2019.

Details of designation, number of Board meetings attended, attendance at last AGM are given here under

Sl. No.	Directors	Director Identification Number (DIN)	Board Meetings held during respective tenures of Directors	No .of Board Meeting attended	Attendance at the last AGM held on 26-09-2018
1.	Shri Durga Shanker Mishra, IAS	02944212	4	4	-
2.	Shri Pankaj Kumar Bansal, IAS	05197128	4	4	AGM - Present
3.	Shri Mukund Kumar Sinha	06774923	4	4	-
4.	Shri Vijay Kumar Dhir	06891176	4	2	-
5.	Shri Sunil Mathur	07434150	4	3	-
6.	Shri Dimpy Garg	08179201	3	3	-
7.	Shri K Shanmugam, IAS	00794171	4	2	-
8.	Shri S Krishnan, IAS	03439632	4	4	-
9.	Shri Rajeev Ranjan, IAS	01806973	4	1	-
10.	Dr D Karthikeyan, IAS	02259481	4	1	-
11.	Shri L Narasim Prasad	06512603	3	2	AGM-Present
12.	Smt Sujatha Jayaraj	07531722	4	4	AGM-Present
13.	Shri Rajeev Narayan Dwivedi	07554468	4	3	AGM-Present
14.	Smt Uma R Krishnan	00370425	4	3	-
15.	Smt Usha Sankar	06998746	4	3	-

1.3 Information placed before the Board of Directors:

The Board of Directors delegated the powers to the Managing Director on all routine matters to manage the day-to-day affairs of the company and certain financial powers with a ceiling. In order to enable speedy decision making, the day to day operation of the company and also to delegate the responsibility to the senior management team, Schedule of Powers (SOP) has been prepared and the same has been approved and circulated. Matters, which are beyond the delegated powers, are being brought before the Board and the same inter alia includes the following:

- Annual budget/s and cash flow statement/s
- Annual accounts, Directors' Report etc.
- Minutes of meetings of all Committees of the Board
- All proposals which involve change in technology / technology parameters other than contemplated in DPR
- Progress report on Project Implementation
- Award of large contracts
- Status of pending legal cases
- Status of Arbitration and Adjudication cases
- Compliance Certificate of Statutory provisions
- Other materially important information

2. COMMITTEES OF BOARD OF DIRECTORS

The Board has established the following Committees

- i) Audit Committee
- ii) Nomination and Remuneration Committee
- iii) O & M Committee
- iv) Project Management Review Committee
- v) Property Development Committee
- vi) Corporate Social Responsibility Committee

The terms of reference (TOR) of the above Committees are as follows:

I. Audit Committee

- 1) To review the quarterly and annual financial statements before submission to the Board to ensure compliance of Internal Control Systems
- 2) To have periodical discussions with auditors about internal control systems, the scope of audit including the observations of the auditors
- 3) Recommendation to the Board the fixation of audit fees
- 4) Reviewing performance of internal auditors
- 5) Reviewing adequacy of the internal control systems
- 6) Discussion with internal auditors and/or auditors any significant findings, management response on findings and follow up.
- 7) To review the follow up action on the audit observations of the C&AG audit
- 8) Recommending to the Board, for fixing the fees to the Statutory Auditors.
- 9) Approval of payment to statutory auditors for any other services rendered by the statutory auditors
- 10) Any other matter as may be referred by the Board or any other function as mandated under Company Law.

ii. Nomination and Remuneration Committee

- 1) To review the manpower requirement for the company
- 2) To review and recommend the Remuneration policy for the company
- 3) To review the HR Policy and proposing any amendments
- 4) Training & Development Policy
- 5) Disciplinary matters as per the HR Manual
- 6) Any other matter as may be referred by the Board

iii. O&M Committee

- 1) Review preparatory study for O&M
- 2) Review clearances from CMRS and other Statutory Bodies
- 3) Review documentation to be submitted to CMRS
- 4) Review of manpower requirement for O&M activities
- 5) Review income & expenditure due to revenue operations and recommend ways to improve profitability.
- 6) Any other matter as may be referred by the Board



a) Project Management Review Committee

- 1) Review the Project Cost periodically and determine the cost escalation and make suitable recommendations to Board
- 2) Review Risk Management strategy for the Company
- 3) Review any procurement cases referred to it by the Board
- 4) Review Extension of Time for contract Packages, if referred by the Board, and recommendations to the Board for approval
- 5) Review/referring of issues to Arbitration
- 6) Any other matter as may be referred by the Board

b) Property Development Committee

- 1) To identify the property development (PD) projects
- 2) To identify the impediments responsible for delaying the PD projects
- 3) To suggest measure for increasing revenue from PD projects
- 4) Any other matter as may be referred by the Board

c) Corporate Social Responsibility Committee

- 1) The committee shall formulate and recommend to the board, a Corporate Social Responsibility Policy which shall indicate the activities to be undertaken by the company as specified in schedule VII.
- 2) The committee shall recommend the amount of expenditure to be incurred on the activities referred to in the CSR Policy of the company.
- 3) The committee shall monitor the CSR policy of the company from time to time.

2.1 AUDIT COMMITTEE

The constitution, quorum, scope etc. of the Audit Committee is in line with the provisions of Companies Act, 2013. All the members of Audit Committee are qualified who have insight to interpret and understand financial statements.

2.2 CONSTITUTION

The Board, in its 3rd meeting held on 30th June 2008, constituted an Audit Committee in compliance with provisions of the Companies Act, 1956 which was re-constituted on 28th January 2014 in the 28th Board Meeting.

As per section 177(2) of the Companies Act, 2013, the Audit Committee shall consist of minimum of three directors with independent directors forming majority. It is also specified in the third proviso to this section, that every audit committee of a company existing immediately before the commencement of the act, shall within one year of such commencement, shall be reconstituted in accordance with sub-section (2). The Audit Committee in accordance with the above provisions of Companies Act 2013, was reconstituted in the 48th Board Meeting held on 31-10-2016.

As on date of the Directors Report, the Audit Committee consists of the following members:

1. Shri S Krishnan, IAS (DIN 03439632) - Chairman of the Committee
2. Smt Uma R Krishnan (DIN 00370425) - Member
3. Smt Usha Sankar (DIN 06998746) - Member

Officer on Special Duty and Joint Secretary, MoHUA is a permanent invitee. Managing Director, Director (Finance), Statutory Auditors, Secretarial Auditors and the Internal Auditors are also invited to the Audit Committee Meetings, but they have no right to vote.

Quorum for the Audit Committee is 1/3rd of the total members (three members) or 2 whichever is higher. The Company Secretary is the Secretary to the Audit Committee.

2.3 Scope of Audit Committee

The Audit Committee to have discussions with the auditors periodically about internal control systems, the scope of audit including the observations of the auditors and review of half yearly and annual financial statements before submission to the Board and also to ensure compliance of internal control systems.

The Audit Committee shall have authority to investigate into any matter in relation to the items specified under the Companies Act or as may be referred to it by the Board and for this purpose, shall have full access to information contained in the records of the Company and external professional advice, if necessary.

The Chairperson of the Audit Committee shall attend the Annual General Meetings of the Company to provide any clarification on matters relating to audit.

2.4 Meetings and attendance

3 Meetings of the Audit Committee was held during the Financial Year.

Directors	Audit Committee Meetings held during respective tenures of Directors	No. of Audit Committee Meetings attended
Shri K Shanmugam, IAS (DIN 00794191)	3	3
Smt Uma R Krishnan (DIN 00370425)	3	3
Smt Usha Sankar (DIN 06998746)	3	3

ANNUAL GENERAL MEETING

Date, time and location where the 11th Annual General Meeting was held, is as under:

Date and time	26 th September 2018 at 11:30 hours
Venue	Registered office of the Company at Koyambedu, Chennai
Specified Resolution (s) passed	<p>Ordinary Resolution</p> <ul style="list-style-type: none"> ✓ Approval of Accounts, Directors' Report and Auditors' Report ✓ Fixing the remuneration of the Auditors of the company for the financial year 2018-19 <p>Special Business</p> <ul style="list-style-type: none"> ✓ Increase in the Authorised Share Capital of the company and alteration to the Memorandum of Association of the Company ✓ Increase in the Authorised Share Capital of the company and alteration to the Articles of Association of the Company ✓ Appointment of Smt Uma R Krishnan (DIN 00370425) as Independent Director of the Company ✓ Appointment of Smt Usha Sankar (DIN 06998746) as Independent Director of the Company

COMPANY'S WEBSITE

The company's website is www.chennaietrail.org all major information pertaining to Company including project, contracts, job, recruitment process and results etc. are given on the website. The Company has also created a Facebook page www.facebook.com/chennaietrail to update public on a daily basis on progress achieved.

Registered Office :

Chennai Metro Rail Limited
CMRL Depot, Admin. Building,
Poonamallee High Road,
Koyambedu, Chennai - 600 107.

ANNUAL REPORT ON CSR ACTIVITIES

S.No.	Particulars				Remarks		
1.	A brief Outline of the Company's CSR Policy, including overview of the projects or programs proposed to be undertaken and a reference to the website link to the CSR Policy and Projects or Programs.				The CSR Policy of the company was formulated on May 2017.		
2.	The Composition of the CSR Committee:				Shri Pankaj Kumar Bansal - Chairman Members: Shri L Narasim Prasad - Dir (S&O) till 31-01-2019 Smt Sujatha Jayaraj - Dir (Fin) Shri Rajeev Narayan Dwivedi - Dir (P) Smt. Uma R Krishnan-Independent Dir Smt. Usha Sankar- Independent Dir		
3.	Average net profit of the company for the last three financial Years- Operational profits				-		
4.	Prescribed CSR Expenditure (2% of the amount as in item 3 above)				-		
5.	Details of the CSR spent during the Financial Year: a) Total amount to be spent for the financial Year b) Amount unspent (if any) c) Manner in which amount spent during the financial year is detailed below:				NIL		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
S. No.	CSR Project or activities identified	Sector in which the project is covered	Projects or Program	Amount Outlay (budget) program or project-wise	Amount spent on the projects or programs sub-heads	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency*
1.							
2.	NIL						
3.							
	Total			-			
*Give details of the implementing Agency.							

CHAIRMAN OF THE CSR COMMITTEE

FORM No. MGT 9
EXTRACT OF ANNUAL RETURN
As on financial year ended on 31-03-2019

Pursuant to Section 92 (3) of the Companies Act, 2013 and Rule 12(1) of the Company
(Management & Administration) Rules, 2014.

I. REGISTRATION & OTHER DETAILS:

1.	CIN	U60100TN2007SGC065596
2.	Registration Date	03-12-2007
3.	Name of the Company	Chennai Metro Rail Limited
4.	Category/Sub-category of the Company	Government Company
5.	Address of the Registered Office & contact details	CHENNAI METRO RAIL LIMITED, Administration Building, Chennai Metro Rail Depot, Poonamalle High Road, Chennai- 600 107 Telephone No. : 044 2379 2000 E-mail id: chennaimetrorail@gmail.com Website: www.chennaimetrorail.org
6.	Whether listed Company	Unlisted Company
7.	Name, Address & contact details of the Registrar & Transfer Agent, if any.	NA

II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

All the business activities contributing 10% or more of the total turnover of the Company shall be stated.

S. No.	Name and Description of main Products / Services	NIC Code of the Product/Service	% to total turnover of the Company
1	Metro Railways	99532124	77%
2	Property Management Services	99722120	23%



III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES -

All the business activities contributing 10 % or more of the total turnover of the company shall be stated:-

S. No.	Name and Description of main Products / Services	NIC Code of the Product/Service	% to total turnover of the Company
	NOT APPLICABLE		

IV. SHARE HOLDING PATTERN (Equity Share Capital Breakup as percentage of Total Equity)

Category-wise Share Holding

Category of Shareholders	No. of Shares held at the beginning of the year (As on 31 st March 2018)				No. of Shares held at the end of the year (As on 31 st March 2019)				% Change during the year
	Demat	Physical	Total	% of Total	Demat	Physical	Total	% of Total	
A. Promoters									
(1) Indian									
a) Individual / HUF									
b) Central Govt.	-	24352300	24352300	50%	-	26937000	26937000	50%	5.30
c) State Govt.(s)	-	24352300	24352300	50%		26937000	26937000	50%	5.30
d) Bodies Corp.									
e) Banks / FI									
f) Any other									
Total shareholding of Promoter (A)	-	48704600	48704600	100%		53874000	53874000	100%	10.60

Category of Shareholders	No. of Shares held at the beginning of the year (As on 31 st March 2018)				No. of Shares held at the end of the year (As on 31 st March 2019)				% Change during the year
	Demat	Physical	Total	% of Total	Demat	Physical	Total	% of Total	
B. Public Shareholding			NIL				NIL		
1. Institutions									
a) Mutual Funds									
b) Banks / FI									
c) Central Govt.									
d) State Govt.(s)									
e) Venture Capital Funds									
f) Insurance Companies									
g) FII's									
h) Foreign Venture Capital Funds									
i) Others (specify)									
Sub-total (B)(1):-									
2. Non-Institutions			NIL				NIL		
a) Bodies Corp.									
i) Indian									
ii) Overseas									
b) Individuals									
i) Individual shareholders holding nominal share capital upto ₹ 1 lakh									
ii) Individual shareholders holding nominal share capital in excess of ₹ 1 lakh									
c) Others (specify)									
Non-Resident Indians									
Overseas Corporate Bodies									
Foreign Nationals									
Clearing Members									
Trusts									
Foreign Bodies - DR									
Sub-total (B)(2):-									
Total Public Shareholding (B)=(B)(1)+ (B)(2)									
C. Shares held by Custodian for GDRs & ADRs									
Grand Total (A+B+C)	-	48704600	48704600	100%	-	53874000	53874000	100%	10.60%


(B) Shareholding of Promoters

Sl. No.	Shareholder's Name	Shareholding at the beginning of the year			Shareholding at the end of the year			% change in share holding during the year
		No. of Shares	% of total shares of the Company	% of Shares Pledged/encumbered to total shares	No. of Shares	% of total Shares of the company	% of Shares Pledged/encumbered to total shares	
1	Govt. of India & Nominees	24352300	50%	-	26937000	50%	-	5.30
2	Govt. of Tamil Nadu & Nominees	24352300	50%	-	26937000	50%	-	5.30

(C) Change in Promoters' Shareholding (Please specify, if there is no change)

Particulars		Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
At the beginning of the year		48704600	100%	48704600	100%
Date wise Increase / Decrease in Promoters Shareholding during the year; Reasons for increase : Due to allotment	06-06-2018	3000000	6.16%	51704600	95.97%
	27-03-2019	2169400	4.19%	53874000	100%
At the end of the year		53874000	100%	53874000	100%

(D) Shareholding Pattern of top ten Shareholders (Other than Directors, Promoters and Holders of GDRs and ADRs):

Sl. No.	For each of the Top 10 Shareholders	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
	At the beginning of the year	-NA-	-	-	-
	Date wise Increase / Decrease in Promoters Shareholding during the year specifying the reasons for increase /decrease (e.g. allotment / transfer / bonus / sweat equity etc.):	-NA-	-	-	-
	At the end of the year	-NA-	-	-	-

(E) Shareholding of Directors and Key Managerial Personnel:

Sl. No.	Shareholding of each Directors and each Key Managerial Personnel	Shareholding at the beginning of the year		Cumulative Shareholding during the year	
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company
	At the beginning of the year	330	0.00061%	330	0.00061%
	Date wise Increase / Decrease in Promoters Shareholding during the year specifying the reasons for increase /decrease (e.g. allotment / transfer / bonus / sweat equity etc.):	-	-	-	-
	At the end of the year	330	0.00061%	330	0.00061%

V. INDEBTEDNESS - Indebtedness of the Company including interest outstanding/accrued but not due for payment

(₹ in Lakhs)

	Secured Loans excluding deposits	Unsecured Loans	Deposits	Total Indebtedness
Indebtedness at the beginning of the financial year				
i) Principal Amount		1177229.57		1177229.57
ii) Interest due but not paid		29772.21		29772.21
iii) Interest accrued but not due		3473.04		3473.04
Total (i+ii+iii)		1210474.83		1210474.83
Change in Indebtedness during the financial year				
* Addition		15026.51		15026.51
* Reductions		-		-
Net Change		15026.51		15026.51
Indebtedness at the end of the financial year				
i) Principal Amount		1194184.21		1194184.21
ii) Interest due but not paid		27680.71		27680.71
iii) Interest accrued but not due		3636.42		3636.42
Total (i+ii+iii)		1225501.34		1225501.34



VI. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

A. Remuneration to Managing Director, Whole-time Directors and/or Manager

(₹ in Lakhs)

Sl. No.	Particulars of Remuneration	Name of MD/WTD/Manager				Total Amount
		Shri Pankaj Kumar Bansal, MD	Smt. Sujatha Jayaraj, Director (Finance)	Shri. Rajeev Narayan Dwivedi, Director (Projects)	Shri L.Narasim Prasad Director(S&O)	
1.	Gross salary (₹ in Lakhs)					
	(a) Salary as per provisions contained in Section 17(1) of the Income Tax Act, 1961	33.38	50.57	48.94	44.11	177
	(b) Value of perquisites u/s 17(2) Income Tax Act, 1961	-	-	-	-	-
	(c) Profits in lieu of salary under Section 17(3) Income Tax Act, 1961	-	-	-	-	-
2.	Stock Option	-	-	-	-	-
3.	Sweat Equity	-	-	-	-	-
4.	Commission					
	- as % of profit	-	-	-	-	-
	- others, specify...					
5.	Others, please specify	-	-	-	-	-
	Total (A) (in Lakhs)	33.38	50.57	48.94	44.11	177
	Ceiling as per the Act					

B. Remuneration to other Directors (to Non-Executive Directors) - NIL

Sl. No.	Particulars of Remuneration	Name of Directors				Total Amount
		Smt Uma R Krishnan	Smt Usha Sankar			
1	Independent Directors					
	Fee for attending board committee meetings - in Rupees.	1,60,000	1,60,000			3,20,000
	Commission					
	Others, please specify					
	Total (1)	1,60,000	1,60,000			3,20,000
2	Other Non-Executive Directors					
	Fee for attending board committee meetings					
	Commission					
	Others, please specify					
	Total (2)					
	Total (B)=(1+2)	1,60,000	1,60,000			3,20,000
	Total Managerial Remuneration					
	Overall Ceiling as per the Act					

C. REMUNERATION TO KEY MANAGERIAL PERSONNEL OTHER THAN MD/MANAGER/WTD

(₹ in Lakhs)

S. No.	Particulars of Remuneration	Key Managerial Personnel			
		CEO	CS	CFO	Total
1	Gross salary (in lakhs)	-	16.14	50.57	66.71
	(a) Salary as per provisions contained in Section 17(1) of the Income Tax Act, 1961		-	-	-
	(b) Value of perquisites u/s 17(2) Income-tax Act, 1961		-		
	(c) Profits in lieu of salary under Section 17(3) Income Tax Act, 1961		-		
2	Stock Option		-		
3	Sweat Equity		-		
4	Commission		-		
	- as % of profit		-		
	Others specify...		-		
5	Others, please specify- EPF				
	Total		16.14	50.57	66.71

VII. PENALTIES / PUNISHMENT/ COMPOUNDING OF OFFENCES:

Type	Section of the Companies Act	Brief Description	Details of Penalty / Punishment/ Compounding fees imposed	Authority [RD/NCLT/COURT]	Appeal made, if any (give details)
A. COMPANY					
Penalty			-NA-		
Punishment			-NA-		
Compounding			-NA-		
B. DIRECTORS					
Penalty			-NA-		
Punishment			-NA-		
Compounding			-NA-		
C. OTHER OFFICERS IN DEFAULT					
Penalty			-NA-		
Punishment			-NA-		
Compounding			-NA-		



LB & Co *Company Secretaries*

Head Off: 2nd Floor, No.36/98, Halls Road, Kilpauk, Chennai - 600 010.
Landline: +91 044-45510091; Mobile : +91-99625 11540;
E-mail : lalitha.companysecretary@gmail.com / lbandco.cs@gmail.com
Branch off: No.13, 14th Street, Nanganallur, Chennai - 600 061.

Form MR-3

Secretarial Audit Report

(For the financial year ended 31st March, 2019)

[Pursuant to Section 204(1) of the Companies Act, 2013 and Rule No. 9 of the Companies (Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To
The Members,
M/s Chennai Metro Rail Limited,
Admin Building, CMRL Depot,
Poonamallee High Road,
Opposite to Daniel Thomas School,
Koyambedu, Chennai- 600107.

We have conducted the Secretarial Audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by **M/s Chennai Metro Rail Limited** (hereinafter called "**the Company**") (CIN:U60100TN2007SGC065596), Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing our opinion thereon.

Based on our verification of the **M/s Chennai Metro Rail Limited's** books, papers, minute books, forms and returns filed and other also the information provided by "the Company", its officers, agents and authorized representatives during the conduct of secretarial audit, We hereby report that in our opinion, "the Company" has during the audit period ended on 31st March, 2019, complied with the statutory provisions listed hereunder and also that "the Company" has proper Board-processes and compliance-mechanism in place to an extent, in the manner and subject to the reporting made hereinafter:

We have examined the books, papers, minute books, forms and returns filed and other records maintained by **M/s. Chennai Metro Rail Limited ("the Company")** for the period ended on 31st March, 2019 according to the provisions of:

1. The Companies Act, 2013 ("**the Act**") and the rules made thereunder;

I have also examined compliance with the applicable clauses of the following:

- i) Secretarial Standards issued by 'The Institute of Company Secretaries of India'

LB & Co

Company Secretaries

Head Off: 2nd Floor, No.36/98, Halls Road, Kilpauk, Chennai - 600 010.
 Landline: +91 044-45510091; Mobile : +91-99625 1540;
 E-mail : lalitha.companysecretary@gmail.com
 Branch off: No.13, 14th Street, Nanganallur, Chennai - 600 061.

During the period under review "the Company" has complied with the provisions of the Act, Rules, Regulations, Guidelines and Standards as mentioned above.

We further report that

- The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.
- Adequate notice was given to all Directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent in advance and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.
- The system provides for a majority view being carried after recording the views of dissenting members. However, there was no such instance during the period under review.

We further report that there are adequate systems and processes in the Company commensurate with the size and operations of the Company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

This report is to be read with our letter of even date which is annexed as Annexure "A" and forms an integral part of this Report.

For LB & Co.,
 Company Secretaries
 Firm Regn. No: 5363

Place : Chennai
 Date : 13th August, 2019

CS Lalitha S
 Partner
 CP No.2666



LB & Co *Company Secretaries*

Head Off: 2nd Floor, No.36/98, Halls Road, Kilpauk, Chennai - 600 010.
Landline: +91 044-45510091; Mobile : +91-99625 11540;
E-mail : lalitha.companysecretary@gmail.com / lbandco.cs@gmail.com
Branch off: No.13, 14th Street, Nanganallur, Chennai - 600 061.

Annexure-A

To
The Members,
M/s Chennai Metro Rail Limited,
Admin Building, CMRL Depot,
Poonamallee High Road,
Opposite to Daniel Thomas School,
Koyambedu, Chennai- 600107.

Our report of even date is to be read along with this letter:

1. Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
2. We have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the Secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
3. We have not verified the correctness and appropriateness of financial records and Books of Accounts of the Company.
4. Where ever required, we have obtained the Management representation about the compliance of laws, rules and regulations and happening of events etc.
5. The compliance of the provisions of corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedures on test basis.
6. The Secretarial Audit report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

For LB & Co.,
Company Secretaries
Firm Regn. No: 5363

CS Lalitha S
Partner
CP No.2666

Place : Chennai
Date : 13th August, 2019

CHENNAI METRO RAIL LIMITED
BALANCE SHEET AS AT 31st March 2019

(₹ in Lakhs)

Particulars	Note No.	As at 31-03-2019	As at 31-03-2018
ASSETS			
(1) Non-current assets			
Property, Plant and Equipment	2	18,08,304.49	10,27,837.35
Capital Work-in-progress	3	1,57,246.24	7,43,605.49
Intangible Assets	4	41,745.77	42,728.13
Intangible Assets under development	5	140.43	13.32
Financial Assets			
(i) Other Financial Assets	6	879.41	616.95
Other Non-Current Assets	7	27,822.18	30,797.41
(2) Current assets			
Inventories	8	564.01	397.88
Financial Assets			
(i) Trade Receivables	9	1,654.34	1,159.96
(ii) Cash and cash equivalents	10	1,92,524.07	1,97,611.48
(iii) Other Bank balances	11	902.55	-
(iv) Other Financial Assets	12	20,841.49	18,003.20
Current Tax Assets (Net)	13	625.66	826.26
Other Current Assets	14	3,399.78	3,113.02
Total Assets		22,56,650.41	20,66,710.46
EQUITY AND LIABILITIES			
EQUITY			
Equity Share capital	15	5,38,740.00	4,87,046.00
Other Equity	16	(34,597.19)	23,981.53
LIABILITIES			
(1) Non-current liabilities			
Financial Liabilities			
(i) Borrowings	17	11,94,184.21	11,77,229.57
(ii) Other Financial Liabilities	18	1,204.51	1,014.75
Provisions	19	659.09	568.34
Deferred Tax Liabilities (Net)	20	58,579.42	29,340.00
Other Non-Current Liabilities	21	2,72,384.18	2,10,199.77
(2) Current liabilities			
Financial Liabilities			
(i) Trade Payables	22		
Total outstanding dues of micro enterprises & small enterprises		8.64	16.32
Total outstanding dues of creditors other than micro enterprises & small enterprises		6,679.79	5,243.69
(ii) Other Financial Liabilities	23	1,46,178.19	1,06,410.61
Other Current Liabilities	24	72,610.67	25,637.08
Provisions	25	18.90	22.80
Total Equity and Liabilities		22,56,650.41	20,66,710.46
Significant Accounting Policies & Estimates	1		
Other Notes to the Financial Statements	2 to 45		

As per our report of even date attached
M/s Ganesan and Company
Chartered Accountants

For and on behalf of the Board of Directors

N. Venkatramani
Partner
M. No: 215145
FRN: 000859S

Pankaj Kumar Bansal, IAS
Managing Director
(DIN: 05197128)

Rajeev Narayan Dwivedi
Director
(DIN: 07554468)

Sujatha Jayaraj
Director-Finance & Chief Financial Officer
(DIN: 07531722)

Place : Chennai
Date : 08.09.2019

Place : Chennai
Date : 30.08.2019

P Andal
Company Secretary
(M.No.: A28465)



CHENNAI METRO RAIL LIMITED
Statement of Profit and Loss for the year ended March 31, 2019

(₹ in Lakhs)

Particulars	Note No.	For the year ended 31 st Mar 2019	For the year ended 31 st Mar 2018
Revenue from operations	26	8,622.21	7,074.05
Other income	27	9,712.94	8,429.18
I. Total Income		18,335.15	15,503.23
Expenses:			
Operating expenses	28	10,247.79	5,359.83
Employee benefits expense	29	4,652.76	4,105.42
Finance costs	30	8,349.11	4,376.36
Depreciation and amortization expense	2, 4 & 32	32,133.20	20,867.53
Other expenses	31	5,159.10	3,758.30
II. Total Expenses		60,541.96	38,467.44
III. (Loss) before tax (I - II)		(42,206.81)	(22,964.21)
IV. Tax expense:			
(1) Current tax		-	-
(2) Deferred tax	33	29,239.42	11,383.85
V. (Loss) for the Year (III - IV)		(71,446.23)	(34,348.06)
VI. Other comprehensive income			
(i) Items that will not be reclassified to profit or loss			
a) Remeasurement gain/(loss) of defined benefit obligations - Gratuity		(28.70)	27.77
		(28.70)	27.77
Total Comprehensive Income for the period (V+ VI) (Comprising Profit (Loss) and Other Comprehensive Income for the period)		(71,474.92)	(34,320.29)
Earnings per equity share:	34		
Equity Shares of Par value ₹ 1,000/- each			
- Basic (₹)		(135.09)	(73.95)
- Diluted (₹)		(126.28)	(73.11)
Significant Accounting Policies & Estimates	1		
Other Notes to the Financial Statements	2 to 45		

As per our report of even date attached
M/s Ganesan and Company
Chartered Accountants

For and on behalf of the Board of Directors

N. Venkatramani
Partner
M. No: 215145
FRN: 0008595

Pankaj Kumar Bansal, IAS
Managing Director
(DIN: 05197128)

Rajeev Narayan Dwivedi
Director
(DIN: 07554468)

Sujatha Jayaraj
Director-Finance & Chief Financial Officer
(DIN: 07531722)

P Andal
Company Secretary
(M.No.: A28465)

Place : Chennai
Date : 08.09.2019

Place : Chennai
Date : 30.08.2019

CHENNAI METRO RAIL LIMITED
Cash Flow Statement for the year ended March 31, 2019

(₹ in Lakhs)

Particulars	For the year ended 31 st Mar 2019		For the year ended 31 st Mar 2018	
A. Cashflow from operating Activities				
Inflow:				
Farebox Revenue	7,053.64		3,313.98	
Non Farebox Revenue	2,817.83		2,630.14	
Other Income	66.53		40.70	
Sub-Total (A1)		9,937.99		5,984.82
Outflow:				
Operating Expenses	9,597.98		5,756.59	
Employee benefit expenses	4,712.32		3,459.43	
Finance Costs	33.27		4.92	
Other Expenses	5,372.64		10,147.44	
Payment of Statutory Liabilities	870.55		579.56	
Misappropriation of Funds	23.53		-	
Sub-Total (A2)		20,610.30		19,947.95
Net cashflow from operating activities (A1-A2)		(10,672.30)		(13,963.13)
B. Cashflow from Investing Activities				
Inflow:				
Proceeds from Sale of Property, Plant & Equipment	0.05		-	
Receipt of Government Grant	5,764.00		5,764.00	
Deposits (Net)	220.57		239.11	
Interest Income	5,582.77		6,922.76	
Miscellaneous Receipts	7.09		-	
Sub-Total (B1)		11,574.49		12,925.87
Outflow:				
Payments for Property, Plant & Equipment	2,771.94		9,928.27	
Payments for Capital Work-in-Progress	1,70,192.73		1,94,626.58	
Payment of Deposits	1,133.74		2,215.91	
Payment of Statutory Liabilities	4,210.19		4,572.47	
Sub-Total (B2)		1,78,308.60		2,11,343.23
Net cashflow from investing activities (B1-B2)		(1,66,734.11)		(1,98,417.36)
C. Cashflow from Financing Activities				
Inflow:				
Proceeds from issue of shares	64,568.00		99,154.55	
Pass Through Assistance - JICA Borrowing	62,460.00		84,259.00	
Subordinate Debt	61,900.00		1,07,878.00	
Sub-Total (C1)		1,88,928.00		2,91,291.55
Outflow:				
Principal repayment of JICA Loan IDP 197	3,363.75		-	
Payment of Interest on JICA Loan	13,245.25		12,037.51	
Sub-Total (C2)		16,609.00		12,037.51
Net cashflow from financing activities (C1-C2)		1,72,319.00		2,79,254.04
D. Net changes in cash & cash equivalents (A+B+C)		(5,087.42)		66,873.55
E. Cash & Cash Equivalents (Opening Balance)		1,97,611.48		1,30,737.94
F. Cash & Cash Equivalents (Closing Balance)		1,92,524.07		1,97,611.48
G. Cash & Cash Equivalents consists of:				
Cash on Hand		17.80		35.90
Balance With banks - Current Account		1,41,206.27		1,46,075.59
Balance With banks - Deposit Account		51,300.00		51,500.00
Total		1,92,524.07		1,97,611.48

As per our report of even date attached
M/s Ganesan and Company
Chartered Accountants

For and on behalf of the Board of Directors

N. Venkatramani
Partner
M. No: 215145
FRN: 0008595

Pankaj Kumar Bansal, IAS
Managing Director
(DIN: 05197128)

Rajeev Narayan Dwivedi
Director
(DIN: 07554468)

Sujatha Jayaraj
Director-Finance & Chief Financial Officer
(DIN: 07531722)

Place : Chennai
Date : 08.09.2019

Place : Chennai
Date : 30.08.2019

P Andal
Company Secretary
(M.No.: A28465)



CHENNAI METRO RAIL LIMITED
Statement of Changes in Equity for the year ended 31st March, 2019

A. Equity Share Capital

(₹ in Lakhs)

Particulars	Note No.	For the year ended 31 st Mar 2019	For the year ended 31 st Mar 2018
Equity Share Capital as at the beginning of the Year		4,87,046.00	3,90,106.90
Add: Share Capital issued during the year	15	51,694.00	96,939.10
Equity Share Capital as at the Year End		5,38,740.00	4,87,046.00

B. Other Equity

(₹ in Lakhs)

Particulars	Note No.	Reserves and Surplus		Share Application Money	Total
		Capital Reserve	Retained Earnings		
Balance as of 1 st April, 2017		648.43	2,867.11	52,570.82	56,086.37
Additions during the year		-			-
Share Application Money Received During the Year				99,154.55	99,154.55
Shares allotted during the year				(96,939.10)	(96,939.10)
Profit/(Loss) for the Year			(34,348.06)		(34,348.06)
Items of Other Comprehensive Income					-
Remeasurement Gain/(Loss) of Defined Benefit Plan			27.77		27.77
Total Comprehensive Income for the Year			(34,320.29)	-	(34,320.29)
Balance as of 31st March, 2018	16	648.43	(31,453.17)	54,786.27	23,981.53
Additions during the year		22.21			22.21
Recognized during the year					-
Share Application Money Received During the Year				64,568.00	64,568.00
Shares allotted during the year				(51,694.00)	(51,694.00)
Profit/(Loss) for the Year			(71,446.23)		(71,446.23)
Items of Other Comprehensive Income					-
Remeasurement Gain/(Loss) of Defined Benefit Plan			(28.70)		(28.70)
Total Comprehensive Income for the Year			(71,474.92)		(71,474.92)
Balance as of 31st March, 2019		670.64	(1,02,928.10)	67,660.27	(34,597.19)

As per our report of even date attached
M/s Ganesan and Company
Chartered Accountants

For and on behalf of the Board of Directors

N. Venkatramani
Partner
M. No: 215145
FRN: 000859S

Pankaj Kumar Bansal, IAS
Managing Director
(DIN: 05197128)

Rajeev Narayan Dwivedi
Director
(DIN: 07554468)

Sujatha Jayaraj
Director-Finance & Chief Financial Officer
(DIN: 07531722)

P Andal
Company Secretary
(M.No.: A28465)

Place : Chennai
Date : 08.09.2019

Place : Chennai
Date : 30.08.2019

Chennai Metro Rail Limited

Notes to the Financial Statements for the year ended 31st March 2019

Company Information

Chennai Metro Rail Limited (referred to as "the Company") is incorporated in India (CIN U60100TN2007SGC065596) under the Companies Act, 1956 on 3rd December 2007 and is a Government Company within the meaning of Section 2(45) of the Companies Act 2013 (Section 617 of the Companies Act, 1956). It is a Special Purpose Vehicle (SPV) and Joint Venture between Government of India (GoI) and Government of Tamil Nadu (GoTN) for the implementation of Chennai Metro Rail Project in Chennai, Tamil Nadu.

NOTE NO. 1 - KEY ACCOUNTING ESTIMATES AND JUDGEMENTS & SIGNIFICANT ACCOUNTING POLICIES

1.1. Basis of Preparation of Financial Statements

These financial statements are prepared in accordance with Indian Accounting Standards (Ind AS) as prescribed under Section 133 of the Companies Act read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 & subsequent/relevant amendments issued thereafter. Accounting policies have been consistently applied except where a newly issued accounting standard is initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use.

1.2. Key Accounting Estimates and Judgements

The preparation of the financial statements in conformity with Ind AS requires management to make estimates, judgments and assumptions. These estimates, judgments and assumptions have an effect on the reported amounts of assets and liabilities, the disclosures of contingent assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the period.

Accounting estimates could change from period to period. Actual results could differ from those estimates. Appropriate changes in estimates are made as management becomes aware of changes in circumstances surrounding the estimates. Changes in estimates are reflected in the financial statements in the period in which changes are made and, if material, their effects are disclosed in the notes to the financial statements.

In particular, significant areas of estimation, uncertainty and critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as given below –

a) Tenure of Interest Free Subordinate Debt from Government

As per the MoU among CMRL, GoTN and GoI, subordinate debt is to be repaid after repayment of Senior Term Debt (JICA Loan) availed for the metro project. For the purpose of determining the fair value of subordinate debt from GoI and GoTN, it has been assumed that the loans would be repaid in full in the year in which the last repayment instalment date of the latest JICA Loan tranche falls due, in the absence of information regarding any specific loan repayment schedule at present.

b) Fair Value of Interest Free Loans/Deposits

For the purpose of determination of fair value of interest free subordinate debt and other interest free long-term deposits, interest rate has been considered based on Lending Rate of State Bank of India available for the comparable tenor.

c) Useful lives of Property, Plant & Equipment

Property, plant and equipment represent a significant proportion of the asset base of the Company. The charge in respect of periodic depreciation is derived after determining an estimate of an asset's expected useful life and the expected residual value at the end of its life. The useful lives and residual values of company's assets are determined by management at the time the asset is acquired and reviewed periodically, including at each financial year end. The lives are based on historical experience with similar assets as well as anticipation of future events, which may impact their life, such as changes in technology.

d) Defined Benefit Plans and Compensated Absences

The cost of the defined benefit plans, compensated absences and the present value of the defined benefit obligation are based on actuarial valuation using the projected unit credit method. An actuarial valuation involves making various assumptions that may differ from actual developments in the future. These include the determination of the discount rate, future salary increases and mortality rates. Due to the complexities involved in the valuation and its long-term nature, a defined benefit obligation is highly sensitive to changes in these assumptions. All assumptions are reviewed at each reporting date.

1.3. Significant Accounting Policies**A) Property, Plant & Equipment**

- i. Property, plant and equipment are stated at cost, less accumulated depreciation and impairment, if any. Costs directly attributable to acquisition are capitalized until the property, plant and equipment are ready for use, as intended by management. Borrowing costs relating to qualifying assets are also included to the extent they relate to the period till such assets are ready to be put to use.

- ii. Expenditure incurred on enabling assets viz. utility diversion, environmental protection, road diversion / restoration / signage, renovation work of drainage system and rehabilitation and resettlement which is compulsorily required to be incurred and directly attributable to the construction of the project is capitalized with the respective identifiable assets.
- iii. In the case of assets put to use, where final settlement of bills with contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustments in the year of final settlement.
- iv. Assets & systems common to more than one section of the project are capitalized on the basis of technical estimates/assessments.
- v. Items such as spare parts, stand-by equipment and servicing equipment are recognized in accordance with Ind AS 16 when they meet the definition of Property, Plant & Equipment. Otherwise, such items are classified as inventory.
- vi. Capitalization of assets for a new section to be opened for public carriage of passengers is done after ensuring its completeness in all respects after administrative formalities and compliance of the requirements stipulated by Commissioner of Metro Rail Safety which is imperative for the opening of the Section.

vii. Freehold Land from Government and Government Departments

- Freehold lands received from Government of Tamil Nadu (GoTN) by means of interest free subordinate debt are capitalized at the relevant Guideline value.
- Lands acquired from public bodies, under an arrangement of swap with GoTN, are capitalized at the values stipulated by the appropriate authorities.
- Lands acquired by the company from various Government agencies for payment consideration are capitalized only on the basis of establishment of ownership.

viii. Freehold land acquired from Private Land Owners

Amount paid for acquisition of private land is capitalized upon receiving original sale deed after registration or upon issuance of award by the competent authority, as the case may be. Any enhanced compensation demanded by the land owners shall only be accounted based on actual decision of the courts or the decision of the Private Negotiation Committee accepted by the management.

- ix. Subsequent expenditures relating to property, plant and equipment are capitalized only when it is probable that future economic benefits associated with these will flow to the company and the cost of the item can be measured reliably. Repairs and maintenance costs are charged to the Statement of Profit and Loss when incurred.



- x. The cost and related accumulated depreciation are eliminated from the financial statements upon sale or retirement of the asset and the resultant gains or losses are recognized in the Statement of Profit and Loss. Assets to be disposed-off are reported at the lower of the carrying value or the fair value less cost to sell.
- xi. Advances paid towards the acquisition of property, plant and equipment outstanding at each balance sheet date is classified as capital advances under other non-current assets.
- xii. Gift land received from Government/Government agencies shall be treated as Government Grant as per Ind AS on the guideline value at the time of possession of land.
- xiii. Land received as gift from private land owners shall be accounted on the guideline value at the time of execution of gift deed by treating it as capital reserve.

B) Capital Work-in-Progress

- i. Assets under installation or construction as on the balance sheet date are shown as Capital Work in Progress. In case of lump-sum/BOQ contracts, the company accounts for liabilities towards its project related contractual obligations on receipt of claims. Pending receipt of claims, except for work variation, liability towards such claims receivable for the period up-to 31-03-2019 has been estimated and accounted for. Administrative and general overheads (net of income) directly/indirectly attributable to project are classified as expenses pending capitalization and grouped under capital work in progress.
- ii. Liquidated damages and penalties are accounted for on settlement of final bills or on award of arbitration proceedings with arbitration tribunal or with judicial authorities. Liquidated damages levied to mitigate the extra cost of construction are adjusted against the cost of related property, plant & equipment. Other LD's are recognized in the statement of profit and loss.

C) Depreciation & Amortization

Depreciation is charged on straight line basis over the estimated useful life of property, plant and equipment as prescribed under Schedule II of the Companies Act, 2013. However, in case of the following assets, depreciation is based on the useful life as determined by the management based on technical evaluation, which is different from the useful life prescribed in Schedule II to the Companies Act, 2013.

Asset Group	Asset Type	Useful life
Rolling Stock	Rolling Stock	30 years
Track works	Track Works	30 years
Escalators & Elevators	Escalators & Elevators	30 years
Office Equipment	Mobile Phones, Tablets etc.	3 Years
Tunnel Ventilation System	Tunnel Ventilation System	20 Years
Plant & Machinery	Dewatering Pump and Accessories	5 years
Plant & Machinery	Oscillation Monitoring System	5 Years
Assets costing Rs. 5,000 or less	All assets	Year of purchase

Depreciation methods, useful lives and residual values are reviewed at the end of each financial year.

D) Intangible Assets

Intangible assets including railway lease land are stated at cost less accumulated amortization and impairment. Intangible assets are amortized over their respective individual estimated useful life on a straight-line basis, from the date that they are available for use.

Amortization methods and useful lives are reviewed at the end of each financial year.

E) Government Grants

- i. Grants from the government are recognized at their fair value where there is a reasonable assurance that the grant will be received and the company will comply with all attached conditions.
- ii. Government grants relating to income are deferred and recognized in the profit or loss over the period necessary to match them with the costs that they are intended to compensate and presented within other income.
- iii. Government grants relating to the purchase of property, plant and equipment are included in non-current liabilities as deferred income and are credited to profit or loss on a systematic basis over the expected life of the related depreciable assets and presented within other income.
- iv. When the company receives grants of non-monetary assets, the asset and the grant are recorded at fair value amounts and released to profit or loss over the expected useful life in a pattern of consumption of the benefit of the underlying asset.

- v. When loans or similar assistance are provided by governments or related institutions, with an interest rate below the current applicable market rate, the effect of this favourable interest is regarded as a government grant. The loan or assistance is initially recognized and measured at fair value and the government grant is measured as the difference between the initial carrying value of the loan and the proceeds received. The loan is subsequently measured as per the accounting policy applicable to financial liabilities.

F) Foreign Currency Transactions

i. Functional Currency

The functional currency of the company is the Indian rupee. These financial statements are presented in Indian rupees (rounded off to Lakhs).

ii. Transactions & Translations

Foreign-currency denominated monetary assets and liabilities are translated into the relevant functional currency at exchange rates in effect at the balance sheet date except long term loan from JICA due to the fact stated in Note No. 17.1. The gains or losses resulting from such translations are included in the Statement of Profit and Loss.

Non-monetary assets and non-monetary liabilities denominated in a foreign currency and measured at fair value/historical cost are translated at the exchange rate prevalent at the date when the fair value was determined/at the date of transaction.

Revenue, expense and cash-flow items denominated in foreign currencies are translated into the relevant functional currencies using the exchange rate in effect on the date of the transaction.

Transaction gains or losses realized upon settlement of foreign currency transactions are included in determining net profit for the period in which the transaction is settled.

G) Inventories

Inventory is valued at cost or net realizable value whichever is lower. Cost includes cost of purchase and other costs incurred in bringing the inventories to their present location and condition. Cost is determined on weighted average basis.

H) Cash & Cash Equivalents

Cash and cash equivalents for the purpose of Cash Flow Statement comprise cash, cheques in hand, bank balances and demand deposits with banks that are repayable on demand.

I) Employee Benefits

i. Short Term Obligations

Liabilities for wages and salaries, including non-monetary benefits that are expected to be settled wholly within 12 months after the end of the period in which the employees render the related service are recognised in respect of employees' services up to the end of the reporting period and are measured at the amounts expected to be paid when the liabilities are settled.

ii. Other Long Term Employee Benefit Obligations

The liability for encashable leave/leave travel concession that are not expected to be settled wholly within 12 months after the end of the period in which the employees render the related service, are measured at the present value of expected future payments to be made in respect of services provided by employees up to the end of the reporting period using the projected unit credit method, determined based on actuarial valuation. The benefits are discounted using the market yields at the end of the reporting period on Government Bonds that have terms approximating to the terms of the related obligation. Re-measurements as a result of experience adjustments and changes in actuarial assumptions are recognised in profit or loss.

iii. Post-Employment Obligations

a. Defined Benefit Plan – Gratuity

The liability or asset recognised in the balance sheet in respect of defined benefit gratuity plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually using the projected unit credit method based on actuarial valuation.

The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows by reference to market yields at the end of the reporting period on government bonds that have terms approximating to the terms of the related obligation.

The net interest cost is calculated by applying the discount rate to the net balance of the defined benefit obligation and the fair value of plan assets. This cost is included in employee benefit expense in the statement of profit and loss. Re-measurement gains and losses arising from experience adjustments and changes in actuarial assumptions are recognised in the period in which they occur, directly in other comprehensive income.



They are included in retained earnings in the statement of changes in Equity and in the Balance Sheet. Changes in the present value of the defined benefit obligation resulting from plan amendments or curtailments are recognized immediately in profit or loss as past service cost.

b. Defined Contribution Plan – Provident Fund

The company pays provident fund contributions to publicly administered provident funds as per local regulations. The company has no further payment obligations once the contributions have been paid. The contributions are recognised as employee benefit expense when they are due.

c. Employment Benefits to Deputationists

Employee benefits due to employees on deputation from other GoI/GoTN departments/PSU's are paid to their respective parent organization/employer based on their direction. Necessary provision for such benefits payable at the close of the Financial Year are estimated and provided for.

J) Prepaid Items

Individual Items of Prepaid Expenses over ₹ 1,00,000/- each are recognized.

K) Revenue Recognition

The company derives revenue from traffic operations, business development & interest on bank deposits. Revenue is measured at the fair value of the consideration received or receivable. Amounts disclosed as revenue are net of returns, trade allowances, rebates, GST and amounts collected on behalf of third parties. The company recognizes revenue when the amount of revenue can be reliably measured, and it is probable that future economic benefits will flow to the entity.

i. Fare Revenue

Income from fare collection is recognized on the basis of use of tokens, money value of the actual usage in case of Smart Cards and other direct fare collection. Single tickets are recognized as revenue on the day of purchase.

ii. Income from Business Development

Rental income arising from operating leases of spaces for kiosk is recognized in accordance with the terms and conditions of the contract with the licensee/lessee

and is accounted for on a straight-line basis over the lease terms. Such rental income is included in revenue in the statement of profit or loss. Income from non-cancellable contract on lump-sum consideration are recognized in the initial year.

iii. Interest Income

- a) Interest on short term deposits with banks is recognized as income in the statement of profit and loss, using the effective interest method.
- b) Interest on mobilization & other advances to vendors on Capital Works is adjusted against the Expenses Pending Capitalization.

iv. Other Incidental Income

Income from sale of tender documents is recognized in the Statement of Profit and Loss. Rental Income receivable from the contractors in connection with the construction works are reduced from the expenses pending capitalization.

L) Borrowing Costs

General and specific borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalised during the period of time that is required to complete and prepare the asset for its intended use or sale. Qualifying assets are assets that necessarily take a substantial period of time to get ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

Other borrowing costs are expensed in the period in which they are incurred.

M) Taxation

The income tax expense or credit for the period consist of the tax payable on the current period's taxable income based on the applicable income tax rate for each jurisdiction and the changes in deferred tax assets and liabilities attributable to temporary differences and to unused tax losses. The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period.

Deferred income tax is provided in full, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements.

Deferred tax assets are recognised for all deductible temporary differences and unused tax losses only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Current and deferred tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

N) Provisions, Contingent Liabilities & Contingent Assets

Provision for legal and other claims are recognised when there is a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made on the amount of the obligation.

Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

A contingent liability is disclosed, unless the possibility of an outflow of resources embodying economic benefits is remote. Contingent asset is disclosed when the inflow of economic resource is probable.

O) Cash Flow Statement

Cash flows are reported using the direct method, wherein the cash & bank transactions are categorized in to the cash flows from operating, investing and financing activities of the Company.

P) Financial Instruments

i. Initial Recognition

The company recognizes financial assets and financial liabilities when it becomes a party to the contractual provisions of the instruments. All financial assets and liabilities are recognized at fair value on initial recognition. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities, that are not at fair value through profit or loss, are added to the fair value on initial recognition.

ii. Subsequent Measurement

a. Financial Assets carried at Amortized Cost

A financial asset is subsequently measured at amortized cost if it is held within a business model whose objective is to hold the asset in order to collect contractual cash flows and the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

b. Financial Assets at Fair Value through Profit or Loss

A financial asset which is not classified in the above category is subsequently fair valued through profit or loss.

c. Financial Liabilities

Financial liabilities are subsequently carried at amortized cost using the effective interest method. For trade and other payables maturing within one year from the Balance Sheet date, the carrying amounts approximate fair value due to the short maturity of these instruments.

iii. De-recognition of Financial Instruments

The company derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire or it transfers the financial asset and the transfer qualifies for de-recognition under Ind AS 109. A financial liability (or a part of a financial liability) is derecognized from the Company's Balance Sheet when the obligation specified in the contract is discharged or cancelled or expires.

iv. Fair Value of Financial Instruments

In determining the fair value of its financial instruments, the company uses a variety of methods and assumptions that are based on market conditions and risks existing at each reporting date. The methods used to determine fair value include discounted cash flow analysis, available quoted market prices and dealer quotes, etc. All methods of assessing fair value result in general approximation of value, and such value may never actually be realized.

Q) Fair Value

The Company measures financial instruments at fair value in accordance with the accounting policies mentioned above. Fair Value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market

participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the Principal market for the asset or liability, or
- In the absence of a principal market, in the most advantageous market for the asset or liability.

All assets and liability for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy that categorizes into three levels, described as follows, the inputs to valuation techniques used to measure value. The fair value hierarchy gives the highest priority to quoted price in active markets for identical assets or liabilities (Level 1 inputs) and the lowest priority to unobservable inputs (Level 3 inputs)

Level 1 – quoted (unadjusted) market prices in active markets for identical assets or liabilities

Level 2 – inputs other than the quoted prices included within level 1 that are observable for the assets or liability, either directly or indirectly

Level 3 – inputs that are unobservable for the asset or liability

For assets or liabilities that are recognized in the financial statements at fair value on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by re-assessing categorization at the end of each reporting period and discloses the same.

R) Leases

Company as Lessee

A lease is classified at the inception date as a finance lease or an operating lease. A lease that transfers substantially all the risks and rewards incidental to ownership to the Company is classified as a finance lease.

Finance leases are capitalized at the commencement of the lease at the inception date fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognized in finance costs in the statement of profit and loss, unless they are directly attributable to qualifying assets, in which case they are

capitalized in accordance with the general policy on the borrowing costs. Contingent rentals are recognized as expenses in the period in which they are incurred.

A leased asset is depreciated over the useful life of the asset. However, if there is no reasonable certainty that the company will obtain ownership by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating lease payments are recognized as an expense in the statement of profit and loss on a straight-line basis over the lease term.

Company as Lessor

Leases in which the Company does not transfer substantially all the risks and rewards of ownership of an asset are classified as operating leases. Rental income from operating lease is recognized on a straight-line basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income. Contingent rents are recognized as revenue in the period in which they are earned. In case of non-cancellable lease, the lease/rental value received/receivable in lump-sum is recognized as income on the Invoice value.

S) Impairment

Intangible assets and property, plant and equipment are evaluated for recoverability whenever events or changes in circumstances indicate that their carrying amounts may not be recoverable. For the purpose of impairment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-in-use) is determined on an individual asset basis unless the asset does not generate cash flows that are largely independent of those from other assets. In such cases, the recoverable amount is determined for the CGU to which the asset belongs.

If such assets are considered to be impaired, the impairment to be recognized in the Statement of Profit and Loss is measured by the amount by which the carrying value of the asset exceeds the estimated recoverable amount of the asset. An impairment loss is reversed in the statement of profit and loss if there has been a change in the estimates used to determine the recoverable amount. The carrying amount of the asset is increased to its revised recoverable amount, provided that this amount does not exceed the carrying amount that would have been determined (net of any accumulated amortization or depreciation) had no impairment loss been recognized for the asset in prior years.



T) Earnings Per Share

i. Basic Earnings Per Share

Basic earnings per share is calculated by dividing

- ❖ The net profit attributable to the equity holders of the company
- ❖ By the weighted average number of equity shares outstanding during the period

ii. Diluted Earnings Per Share

Diluted earnings per share is calculated by dividing

The net profit attributable to the equity holders of the company

- ❖ by the weighted average number of equity shares considered for deriving basic earnings per equity share and
- ❖ also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

The dilutive potential equity shares are adjusted for the proceeds receivable had the equity shares been actually issued at fair value (i.e. the average market value of the outstanding equity shares). Dilutive potential equity shares are deemed converted as of the beginning of the period, unless issued at a later date.

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the Financial Year 2018-19

Non-Current Assets

Note 2 - Property, Plant & Equipment For the Financial Year 2018-19

(₹ in Lakhs)

Particulars	Opening Gross Carrying Amount	Additions	Adjustments / Reversals	Closing Gross carrying amount	Opening Accumulated Depreciation	Depreciation charged during the year	Adjustments / Reversals	Closing Accumulated Depreciation	Net Block as at 31.03.2019	Net Block as at 31.03.2018
A. Land										
Freehold Land	3,02,105.90	11,760.78	(5,308.34)	3,08,558.33	-	-	-	-	3,08,558.33	3,02,105.90
B. Buildings										
Building	92,189.19	8,204.90	-	1,00,394.09	3,290.24	1,561.54		4,851.79	95,542.31	88,898.95
Buildings UG	1,55,630.25	3,15,594.45	-	4,71,224.70	2,172.36	4,736.60	-	6,908.96	4,64,315.74	1,53,457.89
Tunnel CCT	7,721.94	32.75	-	7,754.69	186.13	122.71	-	308.84	7,445.85	7,535.80
UG Tunnel	71,928.76	3,14,558.05	-	3,86,486.82	1,004.02	3,420.23	-	4,424.25	3,82,062.57	70,924.75
Viaducts	1,18,798.44	2,166.34	-	1,20,964.78	8,060.63	3,834.43	-	11,895.06	1,09,069.72	1,10,737.81
C. Plant & Equipment										
Air-conditioning Systems	7,839.80	13,432.42	-	21,272.21	437.71	927.00	-	1,364.70	19,907.51	7,402.09
Automatic Fare Collection	6,259.20	4,942.28	-	11,201.48	809.08	607.81	-	1,416.90	9,784.59	5,450.12
Escalators & Elevators	8,761.08	7,200.36	-	15,961.44	488.69	395.70	-	884.40	15,077.05	8,272.39
Rolling Stock	1,53,984.94	30,339.62	-	1,84,324.56	6,977.21	5,320.21	-	12,297.42	1,72,027.14	1,47,007.73
Signalling & Telecom Equipments	49,113.84	49,462.96	-	98,576.79	5,767.55	4,760.81	-	10,528.36	88,048.43	43,346.28
Track Works (Permanent Way)	42,612.62	24,547.01	-	67,159.63	2,765.73	1,730.31	-	4,496.04	62,663.59	39,846.89
Traction Equipment	29,759.61	15,943.51	-	45,703.12	3,839.90	2,577.70	-	6,417.61	39,285.51	25,919.70
Tunnel Ventilation System	10,723.31	18,992.85	-	29,716.16	461.00	944.84	-	1,405.84	28,310.32	10,262.31
Other Plant & Equipment	7,183.51	44.82	-	7,228.33	1,193.75	461.83	-	1,655.58	5,572.75	5,989.76
D. Furniture & Fixtures										
Furniture, Fittings & Equipment	684.98	46.73		731.71	185.56	81.88	-	267.45	464.26	499.42
E. Vehicles										
Vehicles	57.92	20.40	-	78.31	33.66	7.26	-	40.92	37.40	24.25
Bicycles	2.67	2.96	(0.21)	5.41	0.79	0.37	(0.01)	1.15	4.27	1.88
F. Office Equipments										
Computers	243.95	1.29	(18.48)	226.75	178.59	22.78		189.89	36.86	65.35
Office Equipment	275.59	36.54	(0.88)	311.25	187.52	34.07		220.95	90.30	88.07
Grand Total	10,65,877.47	8,17,331.02	(5,327.91)	18,77,880.58	38,040.13	31,548.10	(12.13)	69,576.09	18,08,304.49	10,27,837.35

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the Financial Year 2018-19

Non-Current Assets

Note 2 - Property, Plant & Equipment

For the Financial Year 2017-18

(₹ in Lakhs)

Particulars	Opening Gross Carrying Amount	Additions	Adjustments/Reversals	Closing Gross carrying amount	Opening Accumulated Depreciation	Depreciation charged during the year	Adjustments / Reversals	Closing Accumulated Depreciation	Net Block as at 31.03.2018	Net Block as at 31.03.2017
A. Land										
Freehold Land	2,64,794.87	37,313.05	(2.03)	302,105.90	-	-	-	-	3,02,105.90	2,64,794.87
B. Buildings										
Building	93,713.95	2,998.42	(4,523.18)	92,189.19	1,831.61	1,530.20	(71.57)	3,290.24	88,898.95	91,882.34
Buildings UG	-	1,55,630.25	-	1,55,630.25	-	2,172.36	-	2,172.36	1,53,457.89	-
Tunnel CCT	7,683.75	53.19	(15.00)	7,721.94	63.95	122.42	(0.24)	186.13	7,535.80	7,619.80
UG Tunnel	-	71,928.76	-	71,928.76	-	1,004.02	-	1,004.02	70,924.75	-
Viaducts	1,15,956.00	2,857.44	(15.00)	1,18,798.44	4,301.11	3,759.99	(0.47)	8,060.63	1,10,737.81	1,11,654.89
C. Plant & Equipment										
Air-conditioning Systems	-	7,839.80	-	7,839.80	-	437.71	-	437.71	7,402.09	-
Automatic Fare Collection	4,256.15	2,003.05	-	6,259.20	396.25	412.83	-	809.08	5,450.12	3,859.89
Escalators & Elevators	5,374.29	3,386.79	-	8,761.08	224.07	264.63	-	488.69	8,272.39	5,150.23
Rolling Stock	80,079.50	73,905.45	-	1,53,984.94	3,000.37	3,976.84	-	6,977.21	1,47,007.73	77,079.13
Signalling & Telecom Equipments	33,670.46	15,443.38	-	49,113.84	2,740.65	3,026.91	-	5,767.55	43,346.28	30,929.81
Track Works (Permanent Way)	35,037.27	7,575.35	-	42,612.62	1,445.45	1,320.28	-	2,765.73	39,846.89	33,591.82
Traction Equipment	22,624.96	7,134.65	-	29,759.61	2,009.48	1,830.42	-	3,839.90	25,919.70	20,615.48
Tunnel Ventilation System	-	10,723.31	-	10,723.31	-	461.00	-	461.00	10,262.31	-
Other Plant & Equipment	6,869.24	314.27	-	7,183.51	747.48	446.27	-	1,193.75	5,989.76	6,121.79
D. Furniture & Fixtures										
Furniture, Fittings & Equipment	601.79	83.19	-	684.98	123.17	62.39	-	185.56	499.42	478.61
E. Vehicles										
Vehicles	57.92	-	-	57.92	27.04	6.62	-	33.66	24.25	30.88
Bicycles	0.84	1.82	-	2.67	0.70	0.09	-	0.79	1.88	0.14
F. Office Equipments										
Computers	206.92	37.03	-	243.95	158.91	19.68	-	178.59	65.35	48.01
Office Equipment	212.08	63.51	-	275.59	110.72	76.79	-	187.52	88.07	101.33
Grand Total	6,71,139.98	3,99,292.70	(4,555.21)	10,65,877.47	17,180.97	20,931.43	(72.28)	38,040.13	10,27,837.35	6,53,959.00

2.1 Details of land capitalised as at 31-03-2019 are as follows:

Category	2018-19	2017-18
GOTN Land at free of cost including TDR	1,28,567.81	1,33,866.00
Purchased Land - Gol Agencies	2,533.81	2,542.26
Purchased Land - GoTN Agencies	74,705.17	67,837.00
Land to Land Value	3,927.54	3,928.00
Private land including Gift value	98,824.00	93,932.64
Total	3,08,558.33	3,02,105.90

2.2 Land to an extent of 15,116.89 sq.mt. valued at ₹ 8,794.22 Lakhs have been capitalised in excess of the land extent specified in the Government Gazette Order. The alienation of the lands is being finalised with the Government of Tamil Nadu.

2.3 The company has acquired the land to the extent of 8,22,851.55 sq.mtrs. out of which title to the extent of 6,14,290.22 sq.mtrs. have been obtained and title for the balance land to the extent of 2,08,561.33 sq.mtrs are yet to be received and follow up action is being taken.

2.4 The Greater Chennai Corporation has claimed lease rent & land cost to the tune of ₹ 19,673.35 Lakhs against which CMRL paid ₹ 9,866.21 Lakhs being the eligible amount based on the verification of documents.

2.5 As per the revised accounting policy (Refer Significant Accounting Policy 1.3 (B) (i) & Note No. 43), the claims pertaining to contracts (contractual payment & price variation) have been accounted for on estimates & the same amounts to ₹ 40,900.94 Lakhs.

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the Financial Year 2018-19

Non-Current Assets

Note 3 - Capital Work in Progress

For the Financial Year 2018-19

(₹ in Lakhs)

Particulars	As on 01.04.2018	Additions during the year	Total	Capitalised during the Year	As on 31.03.2019
Resettlement & Rehabilitation expenditure	11,738.76	1,820.94	13,559.70	7,672.91	5,886.79
Shifting of Utilities	2,425.32	10.89	2,436.22	2,098.49	337.73
Station Building	218.43	347.56	565.99	502.52	63.47
Procurement - Civil	9,325.68	29,871.57	39,197.25	0.07	39,197.18
Depot and Stabling	5,154.61	9,610.30	14,764.92	5,858.62	8,906.30
Underground - Tunnelling & Stations	5,54,765.27	67,105.81	6,21,871.09	5,57,488.25	64,382.84
Permanent Way	16,175.13	9,958.62	26,133.75	22,695.87	3,437.88
Other WIP - Civil Works	148.73	6.61	155.34	151.77	3.57
Procurement - Systems					
Rolling Stock	18,221.61	13,394.52	31,616.13	27,792.56	3,823.57
Lifts & Escalators	3,291.71	5,121.42	8,413.12	6,519.33	1,893.80
Automatic Fare Collection	1,279.09	3,314.15	4,593.24	4,593.24	-
Power Supply & OHE	2,470.35	16,436.16	18,906.50	15,034.40	3,872.10
Signalling & Telecommunication	20,405.25	25,853.23	46,258.48	46,258.48	-
UG - Station Air Conditioning	5,402.41	7,110.85	12,513.27	12,513.20	0.06
Tunnel Ventilation Systems	6,272.93	12,052.12	18,325.06	17,682.21	642.85
Systems-Total	57,343.35	83,282.45	1,40,625.80	1,30,393.42	10,232.38
Consultancy Charges					
Other Cost - General Consultancy Charges	34,052.10	984.76	35,036.86	33,835.30	1,201.56
Prime & Other Consultancy Charges	5,264.83	297.72	5,562.55	3,095.71	2,466.84
Survey Expenses	174.66	-	174.66	-	174.66
Detailed Design Consultancy	-	1,389.74	1,389.74	-	1,389.74
Clean Development Consultancy	-	3.00	3.00	-	3.00
Consultancy Charges - Total	39,491.59	2,675.23	42,166.82	36,931.01	5,235.81
Metro Headquarters	9,776.28	5,409.22	15,185.50	-	15,185.50
Expenses pending Capitalization	37,042.33	1,830.52	38,872.86	37,226.13	1,646.72
Commercial Building for Property Development	-	321.08	321.08	-	321.08
Phase-II Geo-Technical Investigation	-	2,407.53	2,407.53	-	2,407.53
Phase-I Corridor-1 South Extension	-	1.47	1.47	-	1.47
Grand Total	7,43,605.49	2,14,659.81	9,58,265.30	8,01,019.05	1,57,246.24


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the Financial Year 2018-19
Non-Current Assets
Note 3 - Capital Work in Progress
For the Financial Year 2017-18

(₹ in Lakhs)

Particulars	As on 01.04.2017	Additions during the year	Total	Capitalised during the Year	As on 31.03.2018
Resettlement & Rehabilitation expenditure	12,194.65	717.19	12,911.84	1,173.08	11,738.76
Shifting of Utilities	3,701.30	334.01	4,035.30	1,609.98	2,425.32
Station Building	917.79	462.09	1,379.87	1,161.44	218.43
Procurement - Civil	1,078.76	9,325.61	10,404.37	1,078.69	9,325.68
Depot and Stabling	2,711.29	3,159.94	5,871.23	716.62	5,154.61
Underground - Tunnelling & Stations	6,42,762.76	1,21,334.70	7,64,097.47	2,09,332.19	5,54,765.27
Permanent Way	15,926.89	7,257.39	23,184.28	7,009.15	16,175.13
Other WIP - Civil Works	-	148.73	148.73	-	148.73
Procurement - Systems					
Rolling Stock	76,983.08	10,520.63	87,503.71	69,282.10	18,221.61
Lifts & Escalators	5,402.10	1,023.26	6,425.36	3,133.65	3,291.71
Automatic Fare Collection	2,600.95	476.12	3,077.07	1,797.98	1,279.09
Power Supply & OHE	5,383.69	3,688.04	9,071.74	6,601.39	2,470.35
Signalling & Telecommunication	28,267.13	6,343.15	34,610.28	14,205.03	20,405.25
UG - Station Air Conditioning	11,260.40	4,063.84	15,324.24	9,921.83	5,402.41
Tunnel Ventilation Systems	8,358.77	5,168.00	13,526.77	7,253.83	6,272.93
Systems-Total	1,38,256.13	31,283.03	1,69,539.16	1,12,195.81	57,343.35
Consultancy Charges					
Other Cost - General Consultancy Charges	45,983.24	991.85	46,975.09	12,922.99	34,052.10
Prime & Other Consultancy Charges	4,409.93	854.89	5,264.83	-	5,264.83
Survey Expenses	174.66	-	174.66	-	174.66
Consultancy Charges - Total	50,567.83	1,846.75	52,414.58	12,922.99	39,491.59
Metro Headquarters	4,575.15	5,201.12	9,776.28	-	9,776.28
Expenses pending Capitalization	40,811.19	1,069.40	41,880.59	4,838.26	37,042.33
Grand Total	9,13,503.75	1,82,139.95	10,95,643.70	3,52,038.21	7,43,605.49

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the Financial Year 2018-19

Non-Current Assets

Note 4 - Intangible Assets

For the Financial Year 2018-19

Particulars	(₹ in Lakhs)									
	Opening Gross Carrying Amount	Additions	Adjustments / Reversals	Closing Gross carrying amount	Opening Accumulated Amortisation	Amortisation charge during the year	Adjustments / Reversals	Closing Accumulated Amortisation	Net Block as at 31.03.2019	Net Block as at 31.03.2018
Leasehold Land	47,184.36	-	(325.37)	46,858.99	4,476.64	669.41	-	5,146.06	41,712.93	42,707.71
Software	59.81	26.72	18.48	105.01	39.39	21.31	11.48	72.18	32.83	20.42
Total	47,244.17	26.72	(306.88)	46,964.00	4,516.03	690.72	11.48	5,218.24	41,745.76	42,728.14

For the Financial Year 2017-18

Particulars	(₹ in Lakhs)									
	Opening Gross Carrying Amount	Additions	Adjustments / Reversals	Closing Gross carrying amount	Opening Accumulated Amortisation	Amortisation charge during the year	Adjustments / Reversals	Closing Accumulated Amortisation	Net Block as at 31.03.2018	Net Block as at 31.03.2017
Leasehold Land	47,184.36	-	-	47,184.36	3,807.23	669.41	-	4,476.64	42,707.71	43,377.13
Software	40.95	18.87	-	59.81	31.01	8.38	-	39.39	20.42	9.94
Total	47,225.31	18.87	-	47,244.17	3,838.24	677.79	-	4,516.03	42,728.14	43,387.07

Note 4.1

The Railway land have been taken on long term lease for a period of 35 years and it will be renewed for further period of 35 years. Software is amortized over a period of 3 to 5 years.

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the Financial Year 2018-19

Non-Current Assets

Note 5 - Intangible Assets under development

For the Financial Year 2018-19

(₹ in Lakhs)

Particulars	Opening Balance as at 01.04.2018	Additions/ Adjustments	Total	Capitalized during the year	Closing Balance as at 31.03.2019
ERP for Finance - Odoo	13.32	2.08	15.41	-	15.41
Rolling Stock Asset Management Software	-	125.02	125.02	-	125.02
Grand Total	13.32	127.11	140.43	-	140.43

For the Financial Year 2017-18

(₹ in Lakhs)

Particulars	Opening Balance as at 01.04.2017	Additions/ Adjustments	Total	Capitalized during the year	Closing Balance as at 31.03.2018
ERP for Finance - Odoo	11.24	2.09	13.32	-	13.32
Grand Total	11.24	2.09	13.32	-	13.32

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 6 - Other Financial Assets	As at 31.03.2019	As at 31.03.2018
Unsecured, Considered Good		
Deposits (Refer Note No. 6.1)	645.96	467.51
Court Deposit - ESI	2.94	2.94
Earmarked Long Term Deposits with Bank (with maturities more than 12 months) (Refer Note No. 6.2)	230.50	146.50
Total	879.41	616.95

Note 6.1 - Represents refundable deposits with Electricity, water and other departments. Since the exact term of the same is not ascertainable in view of the expected perpetual usage of related services, these deposits are carried at its initial transaction value.

Note 6.2 - Earmarked long term deposits are held under lien against Bank Guarantees issued by the company to CMDA for ₹ 229.50 Lakhs (P.Y. ₹ 145.50 Lakhs) & to Department of Telecom (DoT) for ₹ 1.00 Lakh (P.Y. ₹ 1.00 Lakh).

(₹ in Lakhs)

Note 7 - Other Non-Current Assets	As at 31.03.2019	As at 31.03.2018
Unsecured, Considered good		
Capital Advances		
(a) Land Advance (Refer Note No. 7.2 & 7.3)	5,744.44	6,790.42
(b) Advances to Contractors		
i) Mobilization and other Advances (Refer Note No. 7.1)	15,948.54	19,708.10
Deposits paid for Capital Works	922.08	-
Advance to Airports Authority of India (AAI)	350.00	350.00
Other than Capital Advances		
Income Tax - Advance Tax & TDS (Net)	4,789.81	3,948.76
Wealth Tax (Net)	0.13	0.13
Gratuity Fund with LIC (Net) (Refer Note No. 40 (b))	67.17	-
Total	27,822.18	30,797.41

Note 7.1 - Mobilization and other advances to contractors are covered by the Bank Guarantees.

Note 7.2 - Amount of ₹ 2,007.01 Lakhs (P. Y. ₹ 2,007.01 Lakhs) represent the court deposit for land acquisition under LAOP cases.

Note 7.3 - Other land advances paid to various parties pending alienation or registration due to extent has not been finalized.



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 8 - Inventories	As at 31.03.2019	As at 31.03.2018
a) Stores & Spare Parts	564.01	377.61
b) Loose Tools	-	20.27
Total	564.01	397.88

(Refer Note No. 1.3 (G) of Significant Accounting Policies)

(₹ in Lakhs)

Note 9 - Trade Receivables	As at 31.03.2019	As at 31.03.2018
Trade Receivables - Property Development		
(a) Trade Receivables considered good - Secured	1,492.33	1,159.96
(b) Trade Receivables considered good - Unsecured (See Note 9.1 & 9.2)	162.00	-
Total	1,654.34	1,159.96

Note 9.1 - Trade receivables consists of license fees receivable from customers towards letting out of space in stations. They are secured by way of collection of Security deposits (Refer Note No. 18)/Bank Guarantees consisting of 12 months license fees except the amount as mentioned as unsecured above.

Note 9.2 - In respect of Trade receivables, the company has a system of sending statement of accounts to the respective parties and seeking confirmation of balance. Wherever the same have been received and any difference communicated, the same has been appropriately considered in the financial statements.

(₹ in Lakhs)

Note 10 - Cash and Cash Equivalents	As at 31.03.2019	As at 31.03.2018
Cash on Hand	17.80	35.90
Balances with Bank		
In Current Accounts (See Note 10.1)	1,41,206.27	1,46,075.59
In Deposit Accounts (with Maturities less than 3 months)	51,300.00	51,500.00
Total	1,92,524.07	1,97,611.48

Note 10.1 - Current account balance includes balance in State bank of India Public Deposit A/c of ₹ 1,39,819.77 Lakhs (P.Y. ₹ 1,45,764.77 Lakhs)

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 11 - Other Bank Balances	As at 31.03.2019	As at 31.03.2018
Balance with Banks in Deposits Accounts		
Earmarked Short Term Deposits (with Maturities more than 3 months)(Refer Note No. 11.1)	902.55	-
Total	902.55	-

Note 11.1 - Earmarked short term deposits are held under lien against letters of credit issued by the company to Pandrol UK Ltd for ₹ 300.00 Lakhs (P.Y. Nil) & to Mitsui & Co., for ₹ 602.55 Lakhs (P.Y. Nil).

(₹ in Lakhs)

Note 12 - Other Financial Assets	As at 31.03.2019	As at 31.03.2018
Unsecured, Considered Good		
VAT Recoverable from GoTN (Refer Note No. 12.1)	706.46	6,203.13
Stamp Duty Recoverable from GOTN	1,915.63	631.54
SGST Receivable from GoTN	12,882.56	4,080.98
Interest Accrued On Deposits with Bank	500.69	1,387.91
Rental & other deposits	3.00	35.74
Other Receivables/Recoverables	4,833.14	5,663.90
Doubtful		
Other Receivables/Recoverables	23.53	-
Less: Provision for doubtful receivables	(23.53)	-
Total	20,841.49	18,003.20

Note 12.1 - VAT payments amounting to ₹ 706.46 Lakhs, stamp duty ₹ 1,915.63 Lakhs & SGST ₹ 12,882.56 Lakhs totalling ₹ 15,504.65 Lakhs (P.Y. ₹ 10,915.65 Lakhs) are reimbursable from Government of Tamil Nadu in accordance with clause 10.4 of the Memorandum of Understanding between the Government of India, Government of Tamil Nadu and the company.

(₹ in Lakhs)

Note 13 - Current Tax Assets	As at 31.03.2019	As at 31.03.2018
Income Tax - Advance Tax & TDS (Net)	625.66	826.26
Total	625.66	826.26



CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 14 - Other Current Assets	As at 31.03.2019	As at 31.03.2018
Unsecured, considered good		
Prepaid Expenses	127.50	129.19
Service tax Input Credit	-	2,149.69
GST Input Credit	2,323.60	120.21
Advances to Employees	41.61	36.86
Advances to Related Parties	1.20	-
Other Advances	905.87	677.07
Doubtful		
Advances to Employees	0.10	-
Less: Provision for doubtful receivables	(0.10)	-
Total	3,399.78	3,113.02

(₹ in Lakhs)

Note 15 - Share Capital	As at 31.03.2019	As at 31.03.2018
Authorized		
8,00,00,000 Equity Shares of ₹1000/- each (P.Y. - 6,58,00,000 Equity Shares of ₹ 1,000/- each	8,00,000.00	6,58,000.00
Issued, Subscribed and Paid up		
5,38,74,000 Equity Shares of ₹ 1000/- each fully paid (P.Y. - 4,87,04,600 Equity Shares of ₹ 1,000/- each)	5,38,740.00	4,87,046.00
Total	5,38,740.00	4,87,046.00

15.1 Reconciliation of Equity shares and amounts outstanding

(₹ in Lakhs)

Particulars	As at 31.03.2019		As at 31.03.2018	
	No. of Shares	Amount	No. of Shares	Amount
At the beginning of the year	4,87,04,600	4,87,046.00	3,90,10,690	3,90,106.90
Issued during the year	51,69,400	51,694.00	96,93,910	96,939.10
At the end of the year	5,38,74,000	5,38,740.00	4,87,04,600	4,87,046.00

15.2 Rights, preferences and restrictions attached to Shares

Equity Shares

The Company has one class of equity shares, having a par value of ₹ 1000/- each. Each shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to approval of the shareholders in the ensuing Annual General Meeting, except in case of interim dividend.

In the event of liquidation, the equity shareholders are eligible to receive the remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

15.3 Details of shareholders holding more than 5% shares in the Company

(No. of shares)

Name of Shareholder	As at 31.03.2019	As at 31.03.2018
The President & Nominees, Government of India	2,69,37,000	2,43,52,300
The Governor & Nominees, Government of Tamilnadu	2,69,37,000	2,43,52,300
Total	5,38,74,000	4,87,04,600

(₹ in Lakhs)

Note 16 - Other Equity	As at 31.03.2019	As at 31.03.2018
Reserves & Surplus		
Capital Reserve	670.64	648.43
Retained Earnings - Surplus / (Deficit)	(1,02,928.10)	(31,453.17)
Share Application Money Pending Allotment	67,660.27	54,786.27
Total	(34,597.19)	23,981.53

(₹ in Lakhs)

16.1 Movement in Other Equity	As at 31.03.2019	As at 31.03.2018
Capital Reserve (Refer Note No. 16.1.1)		
Opening Balance	648.43	648.43
Add: Additions during the year	22.21	-
Closing balance	670.64	648.43
Retained Earnings - Surplus / (Deficit) in Statement of Profit and Loss		
Opening Balance	(31,453.17)	2,867.11
Add: Total Comprehensive Income/ (Loss) for the Year	(71,474.92)	(34,320.29)
Closing balance	(1,02,928.10)	(31,453.17)
Share Application Money Pending allotment		
Opening Balance	54,786.27	52,570.82
Add: Received during the Year	64,568.00	99,154.55
Less : Share Capital issued	(51,694.00)	(96,939.10)
Closing Balance (Refer Note No. 16.1.2)	67,660.27	54,786.27
Total	(34,597.19)	23,981.53

Note 16.1.1 - Capital Reserve represent the value of lands that have been acquired from parties other than government without any consideration and which have been valued at guideline value.



CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

16.1.2 Details of Advance Share Application Money	As at 31.03.2019	As at 31.03.2018
- From Government of India	430.00	40,000.00
- From Government of Tamil Nadu	67,230.27	14,786.27
Total	67,660.27	54,786.27

A) Chennai Metro Rail Limited is a Special Purpose Vehicle formed as Joint Venture between the Government of India and Government of Tamil Nadu and both Governments hold 50% each shares in the equity capital. The equity contribution is being released in phases and in order to maintain equal shareholding, the excess release are held as Share Application Money. Equity Shares of ₹ 1000 each at par shall be issued to the shareholders having all rights similar to the existing shares, issued in such a manner that the proportion of equity holding of the shareholders are equal. The company has sufficient authorized share capital to cover the share capital amount resulting from allotment of shares against share application money.

B) No. of Shares to be Issued - 67,66,027 Shares (P.Y. 54,78,627 Shares) of ₹1000/- each

(₹ in Lakhs)

Note 17 - Long Term Borrowings	As at 31.03.2019	As at 31.03.2018
Unsecured		
Term Loans from Other Parties		
From Government of India against Japan International Co-operation Agency (JICA)(Refer Note No. 17.1)	8,79,242.58	8,64,266.90
Sub-Ordinate Debt from Government of India	34,672.42	34,044.06
Sub-Ordinate Debt from Government of Tamil Nadu (Refer Note No. 17.2)	2,80,269.21	2,78,918.61
Total	11,94,184.21	11,77,229.57

Note No. 17.1 – Senior Term Debt from Japan International Cooperation Agency (JICA)**Phase-I**

(A) To meet the Project cost for Phase-I, the Govt. of India has provided Pass Through Assistance against Japan International Cooperation Agency (JICA) loan. JICA sanctioned four tranches, the first tranche sanctioned on 21/11/2008 is for 21,751 million of JPY at interest rate of 1.2% p.a (except for consultancy services for which the rate is 0.01%) and the second, third and fourth tranches sanctioned on 31/3/2010, 28/3/2013 and 04/03/2016 are for 59,851 million JPY, 48,691 million JPY and 19,981 million JPY respectively at interest rate of 1.4% p.a (except for consultancy service for which the rate is 0.01%), and the commitment charges of 0.1% p.a. for the first, second and Third Tranches and 0.2% p.a for fourth tranche. These loans will be repayable in half yearly instalments over 30 years (10 Years Moratorium from date of agreement & after that 20 Years repayment).

CHENNAI METRO RAIL LIMITED**Notes to the Financial Statements for the year ended March 31, 2019**

- (B) The Sanction Order No. K-14011/42/2005 dated 18.02.2009 of Government of India states that, in case the SPV is not able to repay the loan, as and when it becomes due, on account of cash loss, the responsibility of the same shall be borne by the Government of Tamil Nadu. Clause 14.16 of the MOU between Government of India, Government of Tamil Nadu and CMRL states that the Debt Servicing Liability of the Company with regard to the JICA loan portion shall be reckoned, based on JICA's repayment schedule received from JICA, in rupee terms along with exchange rate fluctuation of loan currency.
- (C) The JICA loan is a sovereign loan between Government of India and Government of Japan under the Official Development Assistance (ODA) scheme. The tenure of the loan is 30 years and the interest rate ranges from 1.2% to 1.4%. Considering the fact that this is a sovereign loan with a longer tenure, the Company has taken the stand that any forex fluctuation on repayment will be recognized on advice from GoI. Accordingly, no foreign exchange fluctuation has been recognized in the Financial Statements during the F. Y. 2018-19. The company has repaid the JICA loan principal amounting to ₹ 3,363.75 Lakhs for IDP 197 pertaining to Phase-I project.
- (D) The company submitted their claim with Japan International Co-operation Agency (JICA) through CAAA to an extent of ₹ 8,64,600 Lakhs for Phase-I, during 2009-10 to 2017-18. Claims amounting to ₹ 8,64,600 Lakhs have been remitted by Ministry of Housing & Urban Affairs, MRTS Cell, Government of India as 'Pass Through Assistance against JICA Loan during that same period.

Phase-I Extension

To meet the Project cost for Phase-I Extension, GoI has provided Pass Through Assistance against Japan International Cooperation Agency (JICA) loan. JICA sanctioned tranche V on 31/03/2017 is for 33,321 million of JPY at interest rate of 1.4% p.a. (except for consultancy services for which the rate is 0.01%) & the commitment charges of 0.20% p.a.

For Phase-I Extension, the company submitted their claim with Japan International Co-operation Agency (JICA) through CAAA during F. Y. 2018-19 to an extent of Rs. 30,834.79 Lakhs (P. Y. Rs. 2,931.96 Lakhs). Balance PTA available as on 31-03-2019 is Rs. 47,193.24 Lakhs which is included in "Other Financial Liabilities".

Phase-II

Government of Tamil Nadu (GoTN) has accorded approval for implementation of three Metro Rail corridors for a length of 118.9 Km under Phase II of Chennai Metro Rail Project. GoTN recommended the same to Government of India for Central Government funding and also loan assistance from Bilateral /Multilateral agencies. Funding for a portion of Chennai Metro Phase II (i.e. 52.01 Km, i.e. Madhavaram – Sholinganallur of Corridor 3 and Madhavaram – CMBT of Corridor 5) has been tied up with JICA and the loan has been effectuated on 04-04-2019 with the 1st loan disbursement agreement for JPY 75,519 million.

The screening committee of DEA has accorded approval for funding of entire Corridor-4 and posed for funding to four different multilateral banks i.e. ADB, AIIB, NDB and World bank.

Subsequently, CMRL submitted the Preliminary Project Reports (PPRs) to DEA through GoTN for the balance portion of Phase II (i.e. Section of C3 from Sholinganallur to SIPCOT and balance portion of Corridor 5 from CMBT to Sholinganallur – 40.1 Km) for funding from Multilateral agencies. The same is also in the advanced stage of approval by DEA.

Note 17.2 - Subordinate Debt**Phase-I**

Government of India (GoI) and Government of Tamil Nadu (GoTN) being JV partners contributes interest free subordinate debt to the extent of Rs. 73,000 Lakhs and Rs. 84,400 Lakhs respectively for the Phase I Project.

CHENNAI METRO RAIL LIMITED**Notes to the Financial Statements for the year ended March 31, 2019**

Subordinate Debt from the GoTN for Phase I Project is provided to meet the cost of Resettlement and Rehabilitation expenditure (R&R) and land cost partially. As per the MoU between Gol, GoTN and CMRL, the Subordinate Debt from the GoTN is to be suitably enhanced when the Land cost finally works out to be more than ₹ 93,500 Lakhs. As on the Balance sheet date, the company has incurred an amount of ₹ 2,04,996.39 Lakhs (P. Y. - ₹ 1,94,355.45 Lakhs) towards the cost of R&R and Land/Land Advance in respect of which funds have been received from GoTN amounting to ₹ 2,83,422 Lakhs (P.Y. 2,33,422 Lakhs). Government of Tamil Nadu has transferred free land to CMRL which has been accounted for at the then prevailing guideline value under Subordinate debt. The total value of the lands accounted for up to 31st March, 2019 is ₹ 1,32,495.35 Lakhs (P. Y. - ₹ 1,37,794 Lakhs).

During the year, the company has received subordinate debt of ₹ 50,000 Lakhs & ₹ Nil (Previous Year ₹ 39,200 Lakhs and ₹ 19,278 Lakhs) respectively from GoTN and Gol. These amounts have been recognised at their fair value of ₹ 5,027.30 Lakhs (P.Y. ₹ 3,830.43 Lakhs) and Rs. Nil (P.Y. ₹ 1,883.76 Lakhs) respectively using prevailing market interest rates. The difference between the gross proceeds and fair value of the loan as above amounting to ₹ 44,972.70 Lakhs (P.Y. ₹ 52,763.82 Lakhs) has been recognised as deferred income under Government Grants. Further, out of the government grant recognised as deferred income in the previous year, an amount of ₹ 3,683.36 Lakhs (P.Y. ₹ 1,521.56 Lakhs) has been credited to the Statement of Profit and Loss during the year.

During the year, the interest component for Gol Subordinate debt is ₹ 367.15 Lakhs (P. Y. ₹ 194.04 Lakhs) of which a sum of ₹ 223.96 Lakhs (P. Y. ₹ 83.15 Lakhs) has been charged of P&L account and ₹ 143.19 Lakhs (P.Y. ₹ 110.89 Lakhs) transferred to expenses pending capitalization. Similarly, the interest component of GoTN Subordinate Debt is ₹ 890.45 Lakhs (P.Y. ₹ 526.90 Lakhs), of which a sum of ₹ 543.18 Lakhs (P.Y. ₹ 225.79 Lakhs) has been charged to P&L account and ₹ 347.28 Lakhs (P.Y. ₹ 301.11 Lakhs) has been transferred to expenses pending capitalization.

Phase-I Extension

As per Government of India (Gol) sanction, Gol contributed interest free subordinate debt to the extent of ₹ 10,500 lakhs towards 50% share of central taxes and Government of Tamil Nadu (GoTN) contributes ₹ 20,500 Lakhs towards 50% share of central taxes and ₹ 20,300 Lakhs towards Land and Rehabilitation & Resettlement. These amounts have been recognized at their fair value of Rs. 1,101.56 Lakhs (P.Y. - ₹ 840.34 Lakhs) for Gol & ₹ 4,319.67 Lakhs (P.Y. - ₹ 3,986.77 Lakhs) for GoTN.

During the year, the interest component is ₹ 70.17 Lakhs (P. Y. Nil) & ₹ 332.90 Lakhs (P.Y. Nil) respectively for Gol & GoTN Subordinate debt which is fully transferred to expenses pending capitalization.

As on Balance Sheet date, the company has incurred an amount of ₹ 39,280.43 Lakhs (P.Y. - ₹ 30,985 Lakhs) towards cost of R&R and land/land advance in respect of which funds have been received from Government of Tamil Nadu amounting to ₹ 20,300 Lakhs.

Phase-II

An amount of ₹ 10,000 Lakhs (P. Y. Nil) has been received from GoTN as subordinate debt during F. Y. 2018-19 towards Phase-II Geo-technical investigation work. It has been recognized at fair value of ₹ 407.79 Lakhs (P. Y. Nil) using prevailing market interest rates. The difference between the gross proceeds and fair value of the loan of ₹ 9,592.20 Lakhs (P.Y. Nil) has been recognised as deferred income under Government Grants.

As per the clause 14.13 of the MoU between Gol, GoTN & Chennai Metro Rail Limited dated 15-02-2011, the company will be required to repay the subordinate debt to Gol and GoTN proportionately only after repayment of entire senior term debt (JICA loan) availed for the project.

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 18 - Other Financial Liabilities	As at 31.03.2019	As at 31.03.2018
Security Deposits	1,451.81	1,385.98
Less: Fair Value Adjustments	(416.80)	(516.31)
Retention Money Payable	24.42	-
Other Payables (Net) (Refer Note No 18.1)	145.08	145.08
Total	1,204.51	1,014.75

Note 18.1 Other Payables represent the amount payable at their guideline value towards the land acquired under litigation net of the deposits made in respect of the same with the Courts.

(₹ in Lakhs)

Note 19 - Long Term Provisions	As at 31.03.2019	As at 31.03.2018
Provision for employee benefits (Refer Note No. 40)	659.09	563.81
Gratuity Fund with LIC (Net) (Refer Note No. 40 (b))	-	4.53
Total	659.09	568.34

(₹ in Lakhs)

Note 20 - Deferred Tax Liability	As at 31.03.2019	As at 31.03.2018
Deferred Tax Liability - on Account of Depreciation and Amortization	58,579.42	29,340.00
Total	58,579.42	29,340.00

(₹ in Lakhs)

Note 21 - Other Non-Current Liabilities	As at 31.03.2019	As at 31.03.2018
Deferred Income - Government Grant (Refer Note No. 21.1 below)	2,72,384.18	2,10,199.77
Total	2,72,384.18	2,10,199.77

21.1. Movement in Government Grants for the Financial Year Ended 31.03.2019

(₹ in Lakhs)

Particulars	Opening Balance	Grants recognised during the Year	Amount recognised in P&L during the Year	Closing Balance
Subordinate Debt - GoTN	1,32,496.51	54,564.91	2,606.68	1,84,454.74
Subordinate Debt - Gol	47,334.31	1,708.96	1,076.68	47,966.59
Reimbursement of Taxes & Duties	29,994.21	10,352.50	748.20	39,598.50
Others	374.74	-	10.39	364.34
Total	2,10,199.77	66,626.37	4,441.96	2,72,384.17


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019
Movement in Government Grants for the Financial Year Ended 31.03.2018

(₹ in Lakhs)

Particulars	Opening Balance	Grants recognised during the Year	Amount recognised in P&L during the Year	Closing Balance
Subordinate Debt - GoTN	61,340.93	72,267.57	1,111.99	1,32,496.51
Subordinate Debt - Gol	22,589.98	25,153.90	409.57	47,334.31
Reimbursement of Taxes & Duties	25,087.90	5,350.79	444.48	29,994.21
Others	381.73	-	6.99	374.74
Total	1,09,400.54	1,02,772.26	1,973.03	2,10,199.77

(₹ in Lakhs)

Note 22 - Trade Payables	As at 31.03.2019	As at 31.03.2018
Total outstanding dues of micro enterprises & small enterprises		
(a) Principal amount & Interest due thereon remaining unpaid at the end of the accounting year		
(i) Principal amount	8.64	16.32
(ii) Interest due thereon	-	-
Total outstanding dues of creditors other than micro enterprises & small enterprises (Refer Note 22.1)	6,679.79	5,243.69
Total	6,688.42	5,260.01

Note 22.1 - In respect of Trade payable, the company has a system of sending statement of accounts to the respective parties and seeking confirmation of balance. Wherever the same have been received and any difference communicated, the same has been appropriately considered in the financial statements.

(₹ in Lakhs)

Note 23 - Other Financial Liabilities	As at 31.03.2019	As at 31.03.2018
JICA Borrowings Repayable - Current maturities of long-term debt	15,760.43	3,265.07
Interest/Commitment Charges on Borrowings (Refer Note No. 23.1)		
Accrued and due	27,680.71	29,772.21
Accrued but not due	3,636.42	3,473.04
Pass Through Assistance against JICA Loan (Refer Note No. 23.2)	47,193.24	15,568.04
Deposits		
Earnest Money Deposits	243.04	235.12
Security Deposits	156.63	77.63
Other Retention/ Recoveries		
i) Retention towards Potential Liquidated Damages (Refer Note No. 23.3)	8,534.02	4,609.48
ii) Retention towards Potential penalties (Refer Note No. 23.3)	5,419.39	3,585.73
iii) Retention towards Performance security on terminated contracts (Net of Receivables)	16,824.12	17,779.43
Retention Money Payable (Refer Note No. 23.4)	19,701.67	19,164.79
Payable for Capital Purchases	1,022.27	8,756.17
Book Overdraft	-	118.97
Other Payables	6.25	4.93
Total	1,46,178.19	1,06,410.61

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

Note 23.1 Commitment charges & Interest accrued on borrowings represents the amount payable on the Japan International Co-Operation Agency (JICA) loan provided for as per the terms of the agreement. During the year the company has made payment of ₹ 13,245.25 Lakhs towards interest.

Note 23.2. The total pass through assistance sanctioned for Phase I Extension Project is ₹ 2,14,100 Lakhs. An amount of ₹ 62,460 Lakhs (P.Y. ₹ 18,500 Lakhs) has been remitted by Ministry of Housing & Urban Affairs, MRTS Cell, Government of India as "Pass Through Assistance against JICA loan during the Current Financial Year. The Company sent claims amounting to ₹ 30,834.79 Lakhs (P.Y. ₹ 2,931.96 Lakhs). The amount received as advance PTA is shown under current liabilities. To the extent of claims sent to JICA, the same is transferred to JICA Loan (Long Term Borrowings). As of 31st March, 2019, an amount of ₹ 33,766.76 Lakhs has been transferred from PTA to JICA Loan.

Note 23.3 Amount retained towards potential Liquidated damages amounting to ₹ 8,534.02 Lakhs (Previous Year - ₹ 4,609.48 Lakhs) and potential penalties amounting to ₹ 5,419.39 Lakhs (Previous Year - ₹ 3,585.73 Lakhs) which would be determined at the time of settlement of final bill or award of arbitration proceedings with the arbitration tribunal & the judicial authorities.

Note 23.4 Retention money represents amount held as security till the completion of defect liability period of various project related contracts. Such retention moneys are released upon completion of work and at the request of the contractor against submission of Bank Guarantee of an equivalent amount. Accordingly, retention money is carried at its original transaction value.

(₹ in Lakhs)

Note 24 - Other Current Liabilities	As at 31.03.2019	As at 31.03.2018
Revenue received in advance	1,725.10	388.59
Duties & Taxes	1,284.00	816.09
Deposits received for Other Works	18,732.21	23,269.96
Provision for expenses	50,476.84	659.38
Deferred Income		
Property Development Lease Rent	390.81	502.86
Other Payables	1.71	0.21
Total	72,610.67	25,637.08

(₹ in Lakhs)

Note 25 - Current Provisions	As at 31.03.2019	As at 31.03.2018
Provision for employee benefits (Refer Note No. 40)	18.90	22.80
Total	18.90	22.80


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 26-Revenue from Operations	For the year ended 31.03.2019	For the year ended 31.03.2018
Sale of Service		
From Traffic Operations		
Fare Box	6,194.84	2,789.64
Parking Fees	443.02	183.84
Feeder Service Revenue	24.17	-
Other Operating Revenue		
From Property Development		
Lease/Other Income	1,960.18	4,100.57
Total	8,622.21	7,074.05

(₹ in Lakhs)

Note 27-Other Income	For the year ended 31.03.2019	For the year ended 31.03.2018
Interest Income		
- On Deposits with Bank	5,160.92	6,377.65
- On Electricity Deposit	37.32	41.44
Government Grants (Refer Note No. 21.1)	4,441.96	1,973.03
Sale of Tender Documents	47.45	23.46
Profit on Sale of Property, Plant & Equipment	0.02	-
Miscellaneous income	25.27	13.61
Total	9,712.94	8,429.18

TOTAL INCOME
18,335.15
15,503.23

(₹ in Lakhs)

Note 28-Operating Expenses	For the year ended 31.03.2019	For the year ended 31.03.2018
Traction & Other Electricity Charges	6,428.88	2,744.27
Outsourcing Expenses	3,683.78	2,615.56
Feeder Service Expenses	135.13	-
Total	10,247.79	5,359.83

(₹ in Lakhs)

Note 29-Employee Benefit Expenses	For the year ended 31.03.2019	For the year ended 31.03.2018
Salaries & Wages	4,021.15	3,437.93
Contribution to Provident & Other Funds	397.73	449.19
Staff Welfare Expenses	233.88	218.30
Total	4,652.76	4,105.42

(₹ in Lakhs)

Note 30-Finance Cost	For the year ended 31.03.2019	For the year ended 31.03.2018
Interest on JICA borrowings	7,478.67	4,008.52
Interest on Sub-Ordinate Debt	767.14	308.94
Other Interest & Bank Charges	103.30	58.90
Total	8,349.11	4,376.36

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019 (₹ in Lakhs)

Note 31-Other Expenses	For the year ended 31.03.2019	For the year ended 31.03.2018
Advertisement	156.73	200.07
Books & Periodicals	2.12	1.45
Commission on Sale of Fixed Assets/scrap	-	0.42
Foreign Exchange Fluctuation (Net) (Refer Note No. 32.1)		
O&M	0.06	-
Project	635.49	-
Inauguration Expenses - Project	941.31	284.33
Legal, Professional & Consultancy Charges		
O&M	35.04	53.08
Project	968.18	915.10
Meeting & Miscellaneous Expenses	26.92	301.88
Motor Car Expenses	28.97	29.20
Postage & Courier Expenses	2.84	2.33
Printing & Stationery	82.45	77.52
Provision for Doubtful Receivables	23.63	-
Rates & Taxes	776.96	634.36
Recruitment, Conference & Seminar/Sponsorship Expenses	119.60	172.84
Repairs & Maintenance	613.19	487.90
Statutory Audit Fees - Towards Audit Fees	6.80	6.75
Tax Audit Fees	1.00	0.93
Telephone Charges	60.21	45.48
Travelling, Conveyance & Vehicle Hire Charges		
O&M	51.36	15.46
Project	626.24	529.20
Total	5,159.10	3,758.30

Note No. 31.1 - Exchange fluctuation of Rs. 635.60 Lakhs relates to the unrealized forex loss on the retention money held in foreign currency.

TOTAL EXPENSES (OTHER THAN DEPRECIATION)	28,408.76	17,599.91
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(₹ in Lakhs)

Note 32-Depreciation & Amortisation	For the year ended 31.03.2019	For the year ended 31.03.2018
Depreciation - Net of Adjustments / reversals (Refer Note No. 2)	31,548.10	20,859.15
Amortisation (Refer Note No. 4)	690.72	677.79
Total	32,238.82	21,536.94
Less: Amortisation of Railway land leasing charges capitalised during the year	(105.62)	(669.41)
Depreciation & Amortisation charged to Statement of Profit & Loss A/c	32,133.20	20,867.53
TOTAL EXPENSES	60,541.96	38,467.44



CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 33-Income Taxes	For the year ended 31.03.2019	For the year ended 31.03.2018
A) Major Components of Income Tax Expense for the Year		
(i) Income Tax recognised in the Statement of Profit and Loss		
Current Tax		
In respect of Current Year	-	-
Deferred Tax		
In respect of Current Year	29,239.42	11,383.85
Total	29,239.42	11,383.85

(₹ in Lakhs)

B) Reconciliation of Tax Expense and Accounting Profit for the Year	For the year ended 31.03.2019	For the year ended 31.03.2018
Profit/ (Loss) before Tax	(42,206.81)	(22,964.21)
Enacted Income Tax Rate	26.00%	26.00%
Tax Expense/ (Gain) Calculated at applicable Rate	(10,973.77)	(5,970.69)
Deferred Tax on Unutilised Tax Losses not recognised	40,213.19	17,354.55
Total	29,239.42	11,383.85

C) Unrecognised Deferred Tax Assets

Deferred Tax Asset on unused tax losses incurred during the year and the previous year, as detailed hereunder, has not been recognised in the books of account as a matter of prudence.

(₹ in Lakhs)

Financial Year	31.03.2019	31.03.2018
Unabsorbed Depreciation - FY 15-16	22,687.88	22,687.88
Unabsorbed Depreciation - FY 16-17	44,821.18	44,821.18
Unabsorbed Depreciation - FY 17-18	81,162.87	81,162.87
Unabsorbed Depreciation - FY 18-19	1,38,512.33	-
Total	2,87,184.27	1,48,671.93

(₹ in Lakhs)

D) Major Components of Deferred Tax Liabilities / Assets	For the year ended 31.03.2019	For the year ended 31.03.2018
On account of Depreciation		
Opening Balance	29,340.00	17,956.15
Recognised during the year	29,239.42	11,383.85
Closing Balance	58,579.42	29,340.00

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 34 - Earnings Per Share	For the year ended 31.03.2019	For the year ended 31.03.2018
Earnings		
- Profit after Tax As per Statement of P&L (₹ Lakhs)	(71,446.23)	(34,348.06)
Shares		
- Number of Shares issued & paid-up at the Beginning of the Year	4,87,04,600	3,90,10,690
- Number of Shares issued during the year	51,69,400	96,93,910
- Number of Equivalent Shares in respect of Share Application Money Pending Allotment as at the beginning of the year	-	-
- Number of Equivalent Shares in respect of Share Application Money received during the year	67,66,027	54,78,627
Weighted average number of shares outstanding during the year for Basic EPS	5,28,86,905	4,64,45,323
Weighted average number of equity shares outstanding during the year for Diluted EPS	5,65,76,562	4,69,82,916
Earnings per Share		
Equity Shares of par value ₹ 1,000/- each		
- Basic (₹)	(135.09)	(73.95)
- Diluted (₹)	(126.28)	(73.11)

35. Capital Management

Chennai Metro Rail Limited is a Joint venture of Government of Tamil Nadu (GoTN) and Government of India (GoI) incorporated as a Special Purpose Vehicle (SPV) for the purpose of construction of Metro Rail Network in the City of Chennai. The primary objective of the Company is to provide a safe, fast, reliable, accessible, convenient, comfortable, efficient and affordable public transport service.

The ownership of the Company and financing of the project is as per a tripartite Memorandum of Understanding dated 15th February 2011 (the MoU) entered into among GoI, GoTN and CMRL. As per the MoU, CMRL will be jointly promoted by GoI and GoTN with equal equity holding. There is a separate MoU, on the same lines, for Phase-I Extension of the project.

The capital structure of the company comprises of equity share capital and debts. The financing of the project is done through a mix of equity, interest free sub-ordinate debt, and senior term debt from Japan International Co-operation Agency (JICA).

The Company's capital consists of equity capital and other equity attributable to shareholders of the Company. As stated above, the shares of the company are held in equal proportion by the Government of India and Government of Tamil Nadu. The Company being a Government Company, the requisite levels of equity and debt which it has to maintain is determined based on the approval accorded in the Annual General Meeting (AGM), which is broadly determined based on the project finance requirements and other sources of long term finance.


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

(₹ in Lakhs)

Note 35A - Category wise Classification of Financial Instruments	As at 31.03.2019	As at 31.03.2018
Financial Assets measured at Amortised Cost		
Non-Current		
Deposits (Refer Note No. 6.1)	645.96	467.51
Court Deposit - ESI	2.94	2.94
Earmarked Long Term Deposits with Bank	230.50	146.50
Current		
Trade Receivables	1,654.34	1,159.96
Cash and cash equivalents	1,92,524.07	1,97,611.48
Other Bank balances	902.55	-
VAT Recoverable from GoTN (Refer Note No. 12.1)	706.46	6,203.13
Stamp Duty Recoverable from GOTN	1,915.63	631.54
SGST Receivable from GoTN	12,882.56	4,080.98
Interest Accrued On Deposits with Bank	500.69	1,387.91
Rental & other deposits	3.00	35.74
Other Receivables/Recoverables	4,833.14	5,663.90
Total	2,16,801.85	2,17,391.60
Financial Liabilities measured at Amortised Cost		
Non-Current		
Borrowings from JICA - Senior Term debt	8,79,242.58	8,64,266.90
Sub-Ordinate Debt from Government of India	34,672.42	34,044.06
Sub-Ordinate Debt from Government of Tamil Nadu	2,80,269.21	2,78,918.61
Security Deposits	1,035.01	869.67
Retention Money Payable	24.42	-
Other Payables (Net) (Refer Note No 18.1)	145.08	145.08
Current		
Trade Payables	6,688.42	5,260.01
JICA Borrowings Repayable - Current maturities of long-term debt	15,760.43	3,265.07
Interest/Commitment Charges on Borrowings (Refer Note No. 23.1)	31,317.12	33,245.25
Pass Through Assistance against JICA Loan (Refer Note No. 23.2)	47,193.24	15,568.04
Deposits	399.67	312.74
Retention Money Payable (Refer Note No. 23.4)	19,701.67	19,164.79
Other Retention/ Recoveries	30,777.53	25,974.64
Payable for Capital Purchases	1,022.27	8,756.17
Book Overdraft	-	118.97
Other Payables	6.25	4.93
Total	13,48,255.34	12,89,914.93

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

Note 35.1 - The carrying amount of financial assets and financial liabilities measured at amortised cost in the financial statements are a reasonable approximation of their fair values since the Company does not anticipate that the carrying amounts would be significantly different from the values that would eventually be received or settled.

Note 35B - Financial Risk Management - Objectives & Policies

The Company's financial liabilities comprise mainly of borrowings, trade payables and other payables. The Company's financial assets comprise mainly of cash and cash equivalents, other balances with banks, trade receivables and other receivables/recoverable.

The Company is exposed to Market risk, Credit risk and Liquidity risk. The Board of Directors (Board) oversee the management of these financial risks through the functional directors. The key managerial personnel of the company lays down the broad structure for managing risks and the framework for risk management. The framework seeks to identify, assess and mitigate financial risks in order to minimize potential adverse effects on the Company's financial performance.

The following disclosures summarize the Company's exposure to financial risks:

(1) Market Risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises of mainly two types of risks: interest rate risk and currency risk. Financial instruments affected by market risk includes borrowings, trade payables, trade receivables, other receivables/ payables, etc.

(2) Credit Risk

Credit risk refers to risk that a counterparty will default on its contractual obligations resulting in financial loss to the Company. Credit risk arises primarily from financial assets such as trade receivables, other balances with banks, and other receivables. Since there is no concept of credit in case of traffic revenue, there is negligible or no credit risk as far as this stream of revenue is concerned.

With respect to the receivables in case of property development contracts, the Company has adopted a policy of only dealing with counterparties that have sufficiently high credit rating. Wherever possible, the payment terms are structured in the company's favor and the amounts are mostly required to be paid in advance. Also, all contracts have a security deposit clause requiring an amount to be deposited with the company or a guarantee of equivalent amount to be given which further reduces the credit risk. The Company's exposures are continuously monitored and the aggregate value of transactions is reasonably spread amongst the counterparties. Credit risk arising from investment in balances with banks is limited and there is no collateral held against these because the counterparties are recognized financial institutions with high credit ratings (banks).



CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

(3) Liquidity Risk

Liquidity risk is the risk that the Company will encounter difficulty in raising funds to meet commitments associated with financial instruments that are settled by delivering cash or another financial asset. The Company has an established liquidity risk management framework for managing its short term, medium term and long term funding and liquidity management requirements. The Company's exposure to liquidity risk arises primarily from mismatches of the maturities of financial assets and liabilities. The Company manages the liquidity risk by maintaining adequate funds in cash and cash equivalents. As per the MoU, the project cost for metro project is funded by a mix of equity, government subordinate debt and senior term debt from JICA.

Note 36. Contingent Liabilities:

a) Claims against the Company not acknowledged as debts:

i) Legal related matters

S. No.	Particulars	31.03.2019	31.03.2018
1.	Legal Cases	108 cases	118 Cases
2.	Enhanced Compensation for the land	₹ 3,58,691 Lakhs	₹ 3,11,240 Lakhs
3.	Compensation for other claims and damages	₹ 28,464.39 Lakhs	₹ 28,385 Lakhs
4.	Arbitration Cases*	8 Cases ₹ 4,28,657 lakhs (Counter Claims - ₹ 1,38,729 lakhs)	10 Cases ₹ 4,67,891 lakhs (Counter Claims - ₹ 1,62,215 lakhs)
5.	Other claims from contractors / suppliers	-	₹ 7,366 lakhs
6.	Arbitration Claims have been settled in favor of claimant & pending before High Court**	₹ 9,276.74 Lakhs	₹ 8,197.18 Lakhs

In respect of contracts terminated, the balance work has been awarded to new contractors. Arbitration proceedings have been initiated and all additional cost to be incurred, on the award of the balance works to new contractors, is being claimed from the erstwhile contractors whose contracts have been terminated. As at 31.03.2019, an amount of ₹ 3,64,105 lakhs (P.Y. - ₹ 3,84,315 Lakhs) has been claimed in respect of six terminated contracts in respect of which counter claims have been made amounting to ₹1,38,661 lakhs (PY ₹1,62,147 Lakhs).

In respect of ongoing contracts, arbitration proceedings have been initiated in respect of 2 contracts (P. Y. - 3 contracts) and ₹ 64,552 Lakhs (P. Y. - ₹ 83,576 Lakhs) has been claimed and counter claims have been made amounting to ₹ 68 Lakhs (P. Y. - ₹ 68 Lakhs). The net amount, if any, will be accounted for on final determination of arbitration proceedings.

CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

**The following arbitration claims have been settled in favor of the claimant and pending before High Court;

Name of the Party	Package	Date of award	Balance Award Amount Including interest upto 31-03-2019	Remarks
Afcons Infrastructure Ltd	UAA 01 – Claim No.4	07-03-2017	₹ 4,943.34 lakhs	The Company has paid ₹ 3,751.95 lakhs & challenged the Award before the Hon'ble High Court of Judicature of Madras.
Afcons Infrastructure Ltd	UAA 05 – Claim No.4	07-03-2017	₹ 3,690.90 lakhs	The Company has paid ₹ 2,802.85 lakhs & challenged the Award before the Hon'ble High Court of Judicature of Madras.
Afcons Infrastructure Ltd	UAA 05 – Claim No.6	28-04-2017	₹ 223.24 lakhs	The Company has paid ₹ 898.97 lakhs & challenged the Award before the Hon'ble High Court of Judicature of Madras.
Afcons Infrastructure Ltd	UAA 01 – Claim No.6	03-06-2017	₹ 419.26 lakhs	The Company has paid ₹ 474.09 lakhs & challenged the Award before the Hon'ble High Court of Judicature of Madras.

ii) Statutory Related Matters

No.	Particulars	31.03.2019	31.03.2018
1.	Demand from ESIC department	₹ 11.77 Lakhs	₹ 11.77 lakhs
2.	Demand of Tax deducted @ source under Chapter XVII- FY 2007-08	₹ 0.07 Lakhs	₹ 0.07 Lakhs
3.	Demand of Tax deducted @ source under Chapter XVII- FY 2009-10	₹ 0.19 Lakhs	₹ 0.16 Lakhs
4.	Demand of Tax deducted @ source under Chapter XVII- FY 2010-11	₹ 0.07 Lakhs	₹ 0.08 Lakhs
5.	Demand of Tax deducted @ source under Chapter XVII- FY 2011-12	₹ 0.02 Lakhs	₹ 6.47 Lakhs
6.	Demand of Tax deducted @ source under Chapter XVII- FY 2012-13	Nil	Nil
7.	Demand of Tax deducted @ source under Chapter XVII- FY 2017-18	Nil	₹ 29.80 Lakhs
8.	Demand of Tax deducted @ source under Chapter XVII- FY 2018-19	₹ 0.04 Lakhs	Nil
9.	Demand from Income Tax Department *		
	a) AY 2011-12	Nil	₹ 215.50 Lakhs
	b) AY 2012-13	₹ 58 lakhs (under dispute)	₹ 4,023.00 Lakhs

*Appeals are yet to be taken up for admission by Hon'ble High Court of Judicature of Madras.



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

Demand from DGGI - SCN - Service Tax	₹ 3,804.47 lakhs
Demand from Audit-I Commissionerate - SCN - Service Tax	₹ 267.83 lakhs

iii. Other Claims not acknowledged

Southern Railway has claimed an amount of ₹ 75,848.77 Lakhs (P. Y. - ₹ 75,848.77 Lakhs) towards the Railway Lease Land against which a sum of ₹ 48,752.01 Lakhs (P. Y. - ₹ 48,752.01 Lakhs) has been paid. However, the company has made counter claim from Southern Railway to the tune of ₹ 18,030.06 Lakhs (P. Y. - ₹ 18,030.06 Lakhs).

b. Relief & Rehabilitation Activities

Claims anticipated in respect of Relief and Rehabilitation activities: ₹ 1,816 Lakhs (P.Y. - ₹ 1,816 Lakhs)

c. Letters of Guarantees

As at the Balance sheet date the company has not provided any bank guarantees on behalf of third parties.

d. Letters of Credit

As at the Balance Sheet date, there are no commitments towards Letters of Credit.

37. Capital & Other Commitments

Estimated amount of contracts remaining to be executed on Capital Account and not provided for (excluding any escalation as provided in the terms of the contracts) ₹ 1,55,781.21 Lakhs (Previous Year ₹ 2,85,863.22 lakhs). The other commitments for the deposit works is at ₹ 19,560.25 Lakhs (Previous Year ₹ 24,235.52 lakhs).

38. Segment Reporting

As defined in Ind AS 108, the operating segments used to present segment information are identified on the basis of internal reports used by the company's management to allocate resources to the segments and assess their performance. The company has only one operating segment i.e., Income from traffic operations. This includes income from train tickets, rental income space for kiosks, parking and restaurants.

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

39. Information on Related Party transactions as required by Ind AS 24 – 'Related Party disclosures' for the year ended 31st March, 2019

The Company is a Government Company within the meaning of Section 2(45) of the Companies Act 2013 (Section 617 of the Companies Act, 1956). Details of the related parties are disclosed below:

a) Details of Key Managerial Personnel (KMP) and Directors

S. No.	Name of the Director	Designation	From	To
1.	Shri Durga Shanker Mishra, IAS	Chairman / Nominee Director of Gol	23-06-2017	Till Date
2.	Shri Mukund Kumar Sinha	Director / Nominee Director of Gol	23-12-2013	Till Date
3.	Shri Vijay Kumar Dhir	Director / Nominee Director of Gol	15-03-2018	Till Date
4.	Shri Sunil Mathur	Director / Nominee Director of Gol	15-03-2018	Till Date
5.	Shri Dimpy Garg	Director / Nominee Director of Gol	21-06-2018	Till Date
6.	Shri Pankaj Kumar Bansal, IAS	Managing Director / Nominee Director of GoTN	24-12-2013	Till Date
7.	Shri K Shanmugam, IAS	Director / Nominee Director of GoTN	18-05-2010	Till Date
8.	Shri S Krishnan, IAS	Director / Nominee Director of GoTN	18-01-2011	Till Date
9.	Shri Rajeev Ranjan, IAS	Director / Nominee Director of GoTN	28-06-2013	Till Date
10.	Dr D Karthikeyan, IAS	Director / Nominee Director of GoTN	04-07-2016	Till Date
11.	Shri L Narasim Prasad	Whole-Time Director	01-02-2013	31-01-2019
12.	Smt Sujatha Jayaraj	Whole-Time Director	17-05-2016	Till Date
13.	Shri Rajeev Narayan Dwivedi	Whole-Time Director	01-06-2016	Till Date
14.	Smt Uma R Krishnan	Independent Director	31-10-2016	Till Date
15.	Smt Usha Sankar	Independent Director	31-10-2016	Till Date
16.	Smt Andal P	Company Secretary	05-09-2014	Till Date



CHENNAI METRO RAIL LIMITED

Notes to the Financial Statements for the year ended March 31, 2019

b) Details of related party transactions during the year

Particulars	2018-19	2017-18
Remuneration to KMP	₹ 193.14 Lakhs	₹ 155.24 Lakhs

Details of Remuneration to Key Managerial Personnel/ Directors

- ❖ Shri Pankaj Kumar Bansal, Managing Director – ₹ 33.38 Lakhs (PY- ₹ 31.80 Lakhs) (including FSC contribution)
- ❖ Smt Sujatha Jayaraj, Director – ₹ 50.57 Lakhs (PY- ₹ 34.36 Lakhs)
- ❖ Shri Rajeev Narayan Dwivedi, Director – ₹ 48.94 Lakhs (PY- ₹ 37.11 Lakhs)
- ❖ Shri L. Narasim Prasad, Director – ₹ 44.11 lakhs (PY- ₹ 40.61 Lakhs)
- ❖ Smt P Andal, Company Secretary – ₹ 16.14 lakhs (PY ₹ 11.36 lakhs)

40. Employee benefits

a) Defined Contribution Plans

Provident Fund: The Company has made equal contribution towards Voluntary EPF scheme. The expense is recognized on accrual basis.

Pension: The Company's pension scheme is linked with voluntary provident fund scheme. All employees of Company under EPF scheme are also covered under EPS scheme. Under this scheme, no contribution is collected from employees and out of 12% of employer contribution under PF scheme 8.33% is covered under EP scheme and ₹18.90 lakhs is created as liability towards Pension contribution payable to deputation employees.

(₹ in Lakhs)

Particulars	2018-19	2017-18
Contribution to Provident Fund	266.53	207.21

Employee benefits due to Deputationists are paid to their respective organizations / Employer from where they have been deputed based on the direction given by their organizations. In respect of deputation employees, contribution towards provident fund, pension and leave salary contribution are made as per the directions provided by respective departments. In case of gratuity, for eligible employees they are paid / provided by the respective organizations from where they have been deputed.

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

b. Defined Benefit Plan - Gratuity (Funded)

The company has a defined benefit gratuity plan for its employees, which requires contributions to be made to a separately administered trust. It is governed by the Payment of Gratuity Act, 1972. Under the Act, employee who has completed five years of service is entitled to specific benefit. The level of benefits provided depends on the member's length of service and salary at retirement age. Gratuity Plan is managed by Life Insurance Corporation of India (LIC).

Each year, the Board of Trustees and the Company review the level of funding in the gratuity plan. Such a review includes the asset-liability matching strategy and assessment of the investment risk. The Company decides its contribution based on the results of this annual review.

The aforesaid defined benefit plan typically exposes the Company to actuarial risks such as: investment risk, interest rate risk, longevity risk and salary risk, as detailed below:

Investment Risk	The present value of the defined benefit liability is calculated using a discount rate which is determined by reference to market yields at the end of the reporting period on government bonds.
Interest Risk	A decrease in the bond interest rate will increase the plan liability; however, this will be partially offset by an increase in the return on the plan's investments.
Longevity Risk	The present value of the defined benefit liability is calculated by reference to the best estimate of the mortality of plan participants both during and after their employment. An increase in the life expectancy of the plan participants will increase the plan's liability.
Salary Risk	The present value of the defined benefit liability is calculated by reference to the future salaries of plan participants. As such, an increase in salary of the plan participants will increase the plan's liability.

The most recent actuarial valuation of the plan assets and the present value of defined obligation were carried out as at 31st March, 2019 by Actuarial Valuer. The present value of the defined benefit obligation and the related current service cost were measured using the projected unit credit method. The details as per the said valuation report is as follows :

1	Notes
	<ol style="list-style-type: none"> 1. Please refer the respective Measurement Reports for the complete information on the Benefit Plan, the Methodology and the Assumptions used in arriving at the Present Value of Defined Benefit Obligations. 2. The Projected Unit Credit Method has been used in arriving at the Present Value of Defined Benefit Obligations and related Service Costs. 3. ** Not applicable for the Benefit Plan.


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

2	Membership Statistics	31.03.2019	31.03.2018
	1. Membership Data as on		
	2. Actives		
	a) Number	337	343
	b) Average Age	33.74	32.77
	c) Total Past Service	1,893.2	1,584.20
	d) Average Past Service	5.62	4.62
	e) Total Gratuity Salary	1,68,41,467.00	1,59,98,032.00
	f) Average Gratuity Salary	49,974.68	46,641.49
	3. Vested Deferreds		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-
	4. Retiree Beneficiaries		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-

3	Change in the Present Value of Defined Benefit Obligation (DBO)	31.03.2019	31.03.2018
	1. Present Value of Defined Benefit Obligation at the beginning of the Period	4,19,48,237	3,08,91,826
	2. Service Cost	-	-
	a) Current Service Cost	1,12,62,071	1,10,24,971
	b) Past Service Cost	-	16,67,144
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
	3. Interest Expense	30,86,807	22,41,268
	4. Remeasurements	-	-
	a) Effect of Changes in Demographic Assumptions	-	-
	b) Effect of Changes in Financial Assumptions	1,15,420	(14,88,531)
	c) Effect of Experience Adjustments	10,95,349	(11,79,609)
	5. Cashflows	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	(25,08,167)	(12,08,833)
	(ii) Directly from the Employer	(13,15,499)	-
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
	6. Effect of Business Combinations / Disposals	-	-
	7. Effect of Changes in Foreign Exchange Rates	-	-
	8. Present Value of Defined Benefit Obligation at the end of the Period	5,36,84,217	4,19,48,237
	<i>Current</i>	29,32,869	17,97,771
	<i>Non Current</i>	5,07,51,348	4,01,50,466

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

4	Change in the Fair Value of Plan Assets	31.03.2019	31.03.2018
	1. Fair Value of Plan Assets at the beginning of the Period	4,14,94,742	3,14,19,435
	2. Interest Income on Plan Assets	38,43,868	25,97,684
	3. Cashflows	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	(25,08,167)	(12,08,833)
	(ii) Directly from the Employer	(13,15,499)	-
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
	d) Total Employer Contributions	-	-
	(i) Employer Contributions	1,92,29,918	85,77,634
	(ii) Employer Direct Benefit Payments	13,15,499	-
	4. Remeasurements	-	-
	a) Actual Return on Plan Assets (Less 4.2 above)	(16,58,946)	1,08,822
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in foreign Exchange Rates	-	-
	7. Fair Value of Plan Assets at the end of the Period	6,04,01,415	4,14,94,742

5	Change in Reimbursement Rights	31.03.2019	31.03.2018
	1. Reimbursements Rights at the beginning of the Period	-	-
	2. Interest Income on Reimbursement Rights	-	-
	3. Cashflows	-	-
	a) Employer Contributions towards Reimbursement Rights	-	-
	b) Reimbursement to Employer	-	-
	4. Remeasurements	-	-
	a) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Reimbursements Rights at the end of the Period	-	-

6	Change in Asset Ceiling	31.03.2019	31.03.2018
	1. Asset Ceiling at the beginning of the Period	-	-
	2. Interest Income on Asset Ceiling	-	-
	3. Remeasurements	-	-
	a) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	4. Effect of Business Combinations / Disposals	-	-
	5. Effect of Changes in Foreign Exchange Rates	-	-
	6. Asset Ceiling at the end of the Period	-	-



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

7	Amounts recognized in the Balance Sheet	31.03.2019	31.03.2018
	1. Present Value of Defined Benefit Obligation	5,36,84,217	4,19,48,237
	2. Fair Value of Plan Assets	6,04,01,415	4,14,94,742
	3. Net Assets (Liability) recognized in the Balance Sheet	67,17,198	(4,53,495)
	4. Effect of Asset Ceiling	-	-
	5. Net Assets (Liability)	67,17,198	(4,53,495)
	Current	-	-
	Non Current	67,17,198	(4,53,495)

8	Components of Defined Benefit Cost	31.03.2019	31.03.2018
	1. Service Cost		
	a) Current Service Cost	1,12,62,071	1,10,24,971
	b) Past Service Cost	-	16,67,144
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
	e) Total Service Cost	1,12,62,071	1,26,92,115
	2. Net Interest Expense		
	a) Interest Expense on DBO	30,86,807	22,41,268
	b) Interest Income on Plan Assets	(38,43,868)	(25,97,684)
	c) Interest Income on Reimbursement Rights	-	-
	d) Interest Income on Asset Ceiling	-	-
	e) Total Net Interest Cost	(7,57,061)	(3,56,416)
	3. Remeasurements		
	a) Effect of Changes in Demographic Assumptions	-	-
	b) Effect of Changes in Financial Assumptions	1,15,420	(14,88,531)
	c) Effect of Experience Adjustments	10,95,349	(11,79,609)
	d) Actual Return on Plan Assets (Less 4.2 above)	16,58,946	(1,08,822)
	e) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	f) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	g) Total Remeasurements	28,69,715	(27,76,962)
	4. Defined Benefit Cost included in Profit & Loss Account	1,05,05,009	1,23,35,700
	5. Defined Benefit Cost included in Other Comprehensive Income	28,69,715	(27,76,962)

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

9	Reconciliation of Net Assets (Liability)	31.03.2019	31.03.2018
	1. Net Assets (Liability) at the beginning of the Period	(4,53,495)	5,27,609
	2. Defined Benefit Cost included in Profit & Loss Account	(1,05,05,009)	(1,23,35,700)
	3. Defined Benefit Cost included in Other Comprehensive Income	(28,69,715)	27,76,962
	4. Cash flows		
	a) Total Employer Contributions		
	(i) Employer Contributions	1,92,29,918	85,77,634
	(ii) Employer Direct Benefit Payments	13,15,499	-
	b) Employer Contributions towards Reimbursement Rights	-	-
	c) Reimbursements to Employer	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Net Assets (Liability) at the end of the Period	67,17,198	(4,53,495)

10	Defined Benefit Obligation	31.03.2019	31.03.2018
	1. Defined Benefit Obligation by Participant Status		
	a) Actives	5,36,84,217	4,19,48,237
	b) Vested Deferreds	-	-
	c) Retiree Beneficiaries	-	-
	d) Total	5,36,84,217	4,19,48,237

11	Significant Actuarial Assumptions	31.03.2019	31.03.2018
	1. Financial Assumptions		
	a) Discount Rate (Single Rate for ALL Years)	7.69%	7.71%
	b) Expected Return on Plan Assets	**	**
	c) Pension Escalation Rate (Single Rate for All Years)	**	**
	d) Salary Escalation Rate (Duration Based)		
	From Year 1 To Year 1	7.00%	7.00%
	From Year 2 To Year 2	7.00%	7.00%
	From Year 3 To Year 3	7.00%	7.00%
	From Year 4 To Year 42	7.00%	7.00%
	2. Demographic Assumptions		
	a) Pre-Retirement Mortality Rate-IALM (2006-08) Ultimate	100%	100%
	b) Post Retirement Mortality Rate-LIC Ann (1996-98)	100%	100%
	c) Attrition Rate (Age Based)		
	From Age 18 To Age 20	5.00%	5.00%
	From Age 21 To Age 30	5.00%	5.00%
	From Age 31 To Age 40	5.00%	5.00%
	From Age 41 To Age 60	5.00%	5.00%



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

12	Sensitivity Analysis	31.03.2019	31.03.2018
	1. Discount -1.0%	6,00,44,461	4,70,87,826
	2. Discount +1.0%	4,83,97,283	3,76,93,327
	3. Escalation -1.0%	4,85,40,822	3,77,09,716
	4. Escalation +1.0%	5,93,57,239	4,66,94,613
	5. Mortality x 90%	5,36,70,626	4,19,38,536
	6. Mortality x 110%	5,36,97,727	4,19,57,884
	7. Attrition x 90%	5,34,31,354	4,18,16,474
	8. Attrition x 110%	5,39,14,105	4,20,63,336
	9. ₹ 1,000,000 Benefit Ceiling	5,03,43,853	4,02,81,093
	10. No Benefit Ceiling	5,40,05,970	4,20,54,200

13	Maturity Profile of the DBO and Expected Cashflows in the following Period	31.03.2019	31.03.2018
	1. Estimated Term / Weighted Average Duration of the DBO	19.142	19.898
	2. Expected Total Benefit Payments		
	a) Year 1	30,43,550	18,65,788
	b) Year 2	48,40,043	31,09,004
	c) Year 3	31,80,446	38,26,904
	d) Year 4	32,36,442	25,19,558
	e) Year 5	46,14,775	25,63,911
	f) Next 5 years	2,24,17,814	1,71,55,184
	3. Expected Employer Contributions	-	-
	4. Expected Employer Contributions towards Reimbursement Rights	-	-

14	Plan Assets	31.03.2019	31.03.2018
	1. Fair value of plan assets		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	100%	100%
	h) Others	0%	0%
	i) Total	100%	100%

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

14	Plan Assets	31.03.2019	31.03.2018
	2. Fair value of plan assets with a quoted market price		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	100%	100%
	h) Others	0%	0%
	i) Total	100%	100%
	3. Amount invested in company's own financial instruments		
	a) Equity Instruments	0%	0%
	b) Debt Instruments	0%	0%
	c) Real Estate	0%	0%
	d) Others	0%	0%
	e) Total	0%	0%

c) Other Long-Term Employee Benefits - Leave Travel Concession (unfunded)

Employees and their family members are eligible, once during a period of 2 calendar years, for Leave Travel Concession to travel to their home town by the shortest / direct route. Also, they are eligible for travel to any place in India once in a block of 4 calendar years. The mode of transport entitled to employees is based on their category. If LTC other than home town is not availed the employee is entitled to avail LTC for home town 3 times in a block of 4 calendar years.

Concession not availed in a particular block of 4 years can be carried forward and availed in the first year of the succeeding block. An employee whose family is living away from headquarters may avail of the concession for himself alone once in every year for visiting his home town. The details as per the said valuation report is as follows –

1	Notes
	1. Please refer the respective Measurement Reports for the complete information on the Benefit Plan, the Methodology and the Assumptions used in arriving at the Present Value of Defined Benefit Obligations.
	2. The Projected Unit Credit Method has been used in arriving at the Present Value of Defined Benefit Obligations and related Service Costs.
	3. ** Not applicable for the Benefit Plan.


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

2	Membership Statistics	31.03.2019	31.03.2018
1.	Membership Data as on		
2.	Actives		
	a) Number	337.00	343.00
	b) Average Age	33.74	32.77
	c) Total Earned Leave Days	23,135.00	23,198.50
	d) Average Earned Leave Days	68.65	67.63
	e) Total Encashment Salary	1,68,41,467.00	1,59,98,032.00
	f) Average Encashment Salary	49,974.68	46,641.49
	g) Total Availment Salary	2,17,13,413.00	-
	h) Average Availment Salary	64,431.49	-
3.	Vested Deferreds		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-
4.	Retiree Beneficiaries		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-

3	Change in the Present Value of Defined Benefit Obligation (DBO)	31.03.2019	31.03.2018
1.	Present Value of Defined Benefit Obligation at the beginning of the Period	3,84,08,007	2,86,67,659
2.	Service Cost	-	-
	a) Current Service Cost	-	-
	b) Past Service Cost	-	-
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
3.	Interest Expense	26,50,059	20,49,546
4.	Remeasurements	-	-
	a) Effect of Changes in Demographic Assumptions	-	-
	b) Effect of Changes in Financial Assumptions	3,12,802	(13,09,287)
	c) Effect of Experience Adjustments	1,22,10,102	1,09,42,269
5.	Cashflows	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	-	-
	(ii) Directly from the Employer	(80,72,588)	(19,42,180)
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
6.	Effect of Business Combinations / Disposals	-	-
7.	Effect of Changes in Foreign Exchange Rates	-	-
8.	Present Value of Defined Benefit Obligation at the end of the Period	4,55,08,383	3,84,08,007
	Current	51,84,993	21,77,963
	Non Current	4,03,23,389	3,62,30,044

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

4	Change in the Fair Value of Plan Assets	31.03.2019	31.03.2018
	1. Fair Value of Plan Assets at the beginning of the Period	-	-
	2. Interest Income on Plan Assets	-	-
	3. Cashflows	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	-	-
	(ii) Directly from the Employer	(80,72,588)	(19,42,180)
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
	d) Total Employer Contributions	-	-
	(i) Employer Contributions	-	-
	(ii) Employer Direct Benefit Payments	80,72,588	19,42,180
	4. Remeasurements	-	-
	a) Actual Return on Plan Assets (Less 4.2 Above)	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in foreign Exchange Rates	-	-
	7. Fair Value of Plan Assets at the end of the Period	-	-

5	Change in Reimbursement Rights	31.03.2019	31.03.2018
	1. Reimbursements Rights at the beginning of the Period	-	-
	2. Interest Income on Reimbursement Rights	-	-
	3. Cashflows	-	-
	a) Employer Contributions towards Reimbursement Rights	-	-
	b) Reimbursement to Employer	-	-
	4. Remeasurements	-	-
	a) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Reimbursements Rights at the end of the Period	-	-

6	Change in Asset Ceiling	31.03.2019	31.03.2018
	1. Asset Ceiling at the beginning of the Period	-	-
	2. Interest Income on Asset Ceiling	-	-
	3. Remeasurements	-	-
	a) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	4. Effect of Business Combinations / Disposals	-	-
	5. Effect of Changes in Foreign Exchange Rates	-	-
	6. Asset Ceiling at the end of the Period	-	-



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

7	Amounts recognized in the Balance Sheet	31.03.2019	31.03.2018
	1. Present Value of Defined Benefit Obligation	4,55,08,383	3,84,08,007
	2. Fair Value of Plan Assets	-	-
	3. Net Assets (Liability) recognized in the Balance Sheet	(4,55,08,383)	(3,84,08,007)
	4. Effect of Asset Ceiling	-	-
	5. Net Assets (Liability)	(4,55,08,383)	(3,84,08,007)
	Current	(51,84,993)	(21,77,963)

8	Components of Defined Benefit Cost	31.03.2019	31.03.2018
	1. Service Cost		
	a) Current Service Cost	-	-
	b) Past Service Cost	-	-
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
	e) Total Service Cost	-	-
	2. Net Interest Expense		
	a) Interest Expense on DBO	26,50,059	20,49,546
	b) Interest Income on Plan Assets	-	-
	c) Interest Income on Reimbursement Rights	-	-
	d) Interest Income on Asset Ceiling	-	-
	e) Total Net Interest Cost	26,50,059	20,49,546
	3. Remeasurements		
	a) Effect of Changes in Demographic Assumptions	-	-
	b) Effect of Changes in Financial Assumptions	3,12,802	(13,09,287)
	c) Effect of Experience Adjustments	1,22,10,102	1,09,42,269
	d) Actual Return on Plan Assets (Less 4.2 above)	-	-
	e) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	f) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	g) Total Remeasurements	1,25,22,905	96,32,982
	4. Defined Benefit Cost included in Profit & Loss Account	1,51,72,964	1,16,82,528
	5. Defined Benefit Cost included in Other Comprehensive Income	-	-

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

9	Reconciliation of Net Assets (Liability)	31.03.2019	31.03.2018
	1. Net Assets (Liability) at the beginning of the Period	(3,84,08,007)	(2,86,67,659)
	2. Defined Benefit Cost included in Profit & Loss Account	(1,51,72,964)	(1,16,82,528)
	3. Defined Benefit Cost included in Other Comprehensive Income	-	-
	4. Cash flows		
	a) Total Employer Contributions	-	-
	(i) Employer Contributions	-	-
	(ii) Employer Direct Benefit Payments	80,72,588	19,42,180
	b) Employer Contributions towards Reimbursement Rights	-	-
	c) Reimbursements to Employer	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Net Assets (Liability) at the end of the Period	(4,55,08,383)	(3,84,08,007)

10	Defined Benefit Obligation	31.03.2019	31.03.2018
	1. Defined Benefit Obligation by Participant Status		
	a) Actives	4,55,08,383	3,84,08,007
	b) Vested Deferreds	-	-
	c) Retiree Beneficiaries	-	-
	d) Total	4,55,08,383	3,84,08,007

11	Significant Actuarial Assumptions	31.03.2019	31.03.2018
	1. Financial Assumptions		
	a) Discount Rate (Single Rate for ALL Years)	7.62%	7.71%
	b) Expected Return on Plan Assets	**	**
	c) Pension Escalation Rate (Single Rate for All Years)	**	**
	d) Salary Escalation Rate (Duration Based)		
	From Year 1 To Year 1	7.00%	7.00%
	From Year 2 To Year 2	7.00%	7.00%
	From Year 3 To Year 3	7.00%	7.00%
	From Year 4 To Year 42	7.00%	7.00%
	2. Demographic Assumptions		
	a) Pre Retirement Mortality Rate-IALM (2006-08) Ultimate	100%	100%
	b) Post Retirement Mortality Rate-LIC Ann (1996-98)	100%	100%
	c) Attrition Rate (Age Based)		
	From Age 18 To Age 20	5.00%	5.00%
	From Age 21 To Age 30	5.00%	5.00%
	From Age 31 To Age 40	5.00%	5.00%
	From Age 41 To Age 60	5.00%	5.00%



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

12	Sensitivity Analysis	31.03.2019	31.03.2018
	1. Discount -0.5%	4,73,27,735	42,924,586
	2. Discount +0.5%	4,38,23,470	3,46,59,230
	3. Escalation -0.5%	4,38,06,417	3,46,04,106
	4. Escalation +0.5%	4,73,29,846	4,29,11,255
	5. Mortality x 95%	4,55,06,301	3,84,00,620
	6. Mortality x 105%	4,55,10,461	3,84,15,359
	7. Attrition x 95%	4,54,71,707	3,82,47,352
	8. Attrition x 105%	4,55,44,263	3,85,56,582

13	Maturity Profile of the DBO and Expected Cashflows in the following period :	31.03.2019	31.03.2018
	1. Estimated Term / Weighted Average Duration of the DBO	14.387	19.493
	2. Expected Total Benefit Payments		
	a) Year 1	53,78,915	22,60,365
	b) Year 2	54,39,366	30,28,037
	c) Year 3	45,38,674	35,73,247
	d) Year 4	45,91,993	22,48,526
	e) Year 5	46,44,196	22,88,399
	f) Next 5 years	1,87,96,625	1,60,16,006
	3. Expected Employer Contributions	-	-
	4. Expected Employer Contributions towards Reimbursement Rights	-	-

14	Plan Assets	31.03.2019	31.03.2018
	1. Fair value of plan assets		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

14	Plan Assets	31.03.2019	31.03.2018
	2. Fair value of plan assets with a quoted market price		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%
	3. Amount invested in company's own financial instruments		
	a) Equity Instruments	0%	0%
	b) Debt Instruments	0%	0%
	c) Real Estate	0%	0%
	d) Others	0%	0%
	e) Total	0%	0%

d) Other Long Term Employee Benefits - Leave Encashment, Half-pay leave

Company allows entitlement of half Pay leave to all eligible employees at the rate of 20 days for every year of service and the unutilized portion can be carried forward without any upper limit.

An employee availing half pay leave is entitled to receive salary equal to the half of basic + DA components of salary. However, Other allowance are paid in full. The maximum half pay leave that can be availed at a time is 24 months. Half pay Leave can be encashed by the employees subject to Leave Rules. The details as per the said valuation report is as follows –

1	Notes
	1. Please refer the respective Measurement Reports for the complete information on the Benefit Plan, the Methodology and the Assumptions used in arriving at the Present Value of Defined Benefit Obligations.
	2. The Projected Unit Credit Method has been used in arriving at the Present Value of Defined Benefit Obligations and related Service Costs.
	3. ** Not applicable for the Benefit Plan.


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

2	Membership Statistics	31.03.2019	31.03.2018
1.	Membership Data as on		
2.	Actives		
	a) Number	337	343
	b) Average Age	33.74	32.77
	c) Total Earned Leave Days	8,391.50	18,233.00
	d) Average Earned Leave Days	24.90	53.16
	e) Total Encashment Salary	-	-
	f) Average Encashment Salary	-	-
	g) Total Availment Salary	2,17,13,413.00	82,62,066.00
	h) Average Availment Salary	64,431.49	24,087.66
3.	Vested Deferreds		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-
4.	Retiree Beneficiaries		
	a) Number	-	-
	b) Average Age	-	-
	c) Average Monthly Pension	-	-

3	Change in the Present Value of Defined Benefit Obligation (DBO)	31.03.2019	31.03.2018
1.	Present Value of Defined Benefit Obligation at the beginning of the Period	1,59,99,991	1,15,50,427
2.	Service Cost	-	-
	a) Current Service Cost	-	-
	b) Past Service Cost	-	-
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
3.	Interest Expense	12,33,599	8,54,732
4.	Remeasurements	-	-
	a) Effect of Changes in Demographic Assumptions	-	1,72,055
	b) Effect of Changes in Financial Assumptions	2,14,155	(4,68,063)
	c) Effect of Experience Adjustments	37,72,826	38,90,840
5.	Cashflows	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	-	-
	(ii) Directly from the Employer	-	-
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
6.	Effect of Business Combinations / Disposals	-	-
7.	Effect of Changes in Foreign Exchange Rates	-	-
8.	Present Value of Defined Benefit Obligation at the end of the Period	2,12,20,571	1,59,99,991
	Current	24,71,390	16,24,049
	Non Current	1,87,49,180	1,43,75,942

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

4	Change in the Fair Value of Plan Assets	31.03.2019	31.03.2018
	1. Fair Value of Plan Assets at the beginning of the Period	-	-
	2. Interest Income on Plan Assets	-	-
	3. Cashflows -	-	-
	a) Benefit Payments	-	-
	(i) From the Plan	-	-
	(ii) Directly from the Employer	-	-
	b) Settlement Payments from the Plan	-	-
	c) Participant Contributions	-	-
	d) Total Employer Contributions	-	-
	(i) Employer Contributions	-	-
	(ii) Employer Direct Benefit Payments	-	-
	4. Remeasurements	-	-
	a) Actual Return on Plan Assets (Less 4.2 Above)	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in foreign Exchange Rates	-	-
	7. Fair Value of Plan Assets at the end of the Period	-	-

5	Change in Reimbursement Rights	31.03.2019	31.03.2018
	1. Reimbursements Rights at the beginning of the Period	-	-
	2. Interest Income on Reimbursement Rights	-	-
	3. Cashflows	-	-
	a) Employer Contributions towards Reimbursement Rights	-	-
	b) Reimbursement to Employer	-	-
	4. Remeasurements	-	-
	a) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Reimbursements Rights at the end of the Period	-	-

6	Change in Asset Ceiling	31.03.2019	31.03.2018
	1. Asset Ceiling at the beginning of the Period	-	-
	2. Interest Income on Asset Ceiling	-	-
	3. Remeasurements	-	-
	a) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	4. Effect of Business Combinations / Disposals	-	-
	5. Effect of Changes in Foreign Exchange Rates	-	-
	6. Asset Ceiling at the end of the Period	-	-



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

7	Amounts recognized in the Balance Sheet	31.03.2019	31.03.2018
	1. Present Value of Defined Benefit Obligation	2,12,20,571	1,59,99,991
	2. Fair Value of Plan Assets	-	-
	3. Net Assets (Liability) recognized in the Balance Sheet	(2,12,20,571)	(1,59,99,991)
	4. Effect of Asset Ceiling	-	-
	5. Net Assets (Liability)	(2,12,20,571)	(1,59,99,991)
	Current	(24,71,390)	(16,24,049)
	Non Current	(1,87,49,180)	(1,43,75,942)

8	Components of Defined Benefit Cost	31.03.2019	31.03.2018
	1. Service Cost		
	a) Current Service Cost	-	-
	b) Past Service Cost	-	-
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
	e) Total Service Cost	-	-
	2. Net Interest Expense		
	a) Interest Expense on DBO	12,33,599	8,54,732
	b) Interest Income on Plan Assets	-	-
	c) Interest Income on Reimbursement Rights	-	-
	d) Interest Income on Asset Ceiling	-	-
	e) Total Net Interest Cost	12,33,599	8,54,732
	3. Remeasurements		
	a) Effect of Changes in Demographic Assumptions	-	1,72,055
	b) Effect of Changes in Financial Assumptions	2,14,155	(4,68,063)
	c) Effect of Experience Adjustments	37,72,826	38,90,840
	d) Actual Return on Plan Assets (Less 4.2 above)	-	-
	e) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	f) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	g) Total Remeasurements	39,86,980	35,94,833
	4. Defined Benefit Cost included in Profit & Loss Account	52,20,580	44,49,564
	5. Defined Benefit Cost included in Other Comprehensive Income	-	-

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

9	Reconciliation of Net Assets (Liability)	31.03.2019	31.03.2018
	1. Net Assets (Liability) at the beginning of the Period	(1,59,99,991)	(1,15,50,427)
	2. Defined Benefit Cost included in Profit & Loss Account	(52,20,580)	(44,49,564)
	3. Defined Benefit Cost included in Other Comprehensive Income	-	-
	4. Cash flows		
	a) Total Employer Contributions	-	-
	(i) Employer Contributions	-	-
	(ii) Employer Direct Benefit Payments	-	-
	b) Employer Contributions towards Reimbursement Rights	-	-
	c) Reimbursements to Employer	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Net Assets (Liability) at the end of the Period	(2,12,20,571)	(1,59,99,991)
10	Defined Benefit Obligation	31.03.2019	31.03.2018
	1. Defined Benefit Obligation by Participant Status		
	a) Actives	2,12,20,571	1,59,99,991
	b) Vested Deferreds	-	-
	c) Retiree Beneficiaries	-	-
	d) Total	2,12,20,571	1,59,99,991
11	Significant Actuarial Assumptions	31.03.2019	31.03.2018
	1. Financial Assumptions		
	a) Discount Rate (Single Rate for ALL Years)	7.57%	7.71%
	b) Expected Return on Plan Assets	**	**
	c) Pension Escalation Rate (Single Rate for All Years)	**	**
	d) Salary Escalation Rate (Duration Based)		
	From Year 1 To Year 1	7.00%	7.00%
	From Year 2 To Year 2	7.00%	7.00%
	From Year 3 To Year 3	7.00%	7.00%
	From Year 4 To Year 42	7.00%	7.00%
	2. Demographic Assumptions		
	a) Pre Retirement Mortality Rate - IALM (2006-08) Ultimate	100%	100%
	b) Post Retirement Mortality Rate - LIC Ann (1996-98)	100%	100%
	c) Attrition Rate (Age Based)		
	From Age 18 To Age 20	5.00%	5.00%
	From Age 21 To Age 30	5.00%	5.00%
	From Age 31 To Age 40	5.00%	5.00%
	From Age 41 To Age 60	5.00%	5.00%

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

12	Sensitivity Analysis	31.03.2019	31.03.2018
	1. Discount -0.5%	2,20,21,585	1,73,50,858
	2. Discount +0.5%	2,04,74,816	1,48,35,652
	3. Escalation -0.5%	2,04,67,586	1,48,18,206
	4. Escalation +0.5%	2,20,22,126	1,73,46,946
	5. Mortality x 95%	2,12,19,786	1,59,98,388
	6. Mortality x 105%	2,12,21,354	1,60,01,590
	7. Attrition x 95%	2,12,08,703	1,59,74,381
	8. Attrition x 105%	2,12,32,339	1,60,25,146

13	Maturity Profile of the DBO and Expected Cashflows in the following Period	31.03.2019	31.03.2018
	1. Estimated Term / Weighted Average Duration of the DBO	12.851	13.905
	2. Expected Total Benefit Payments		
	a) Year 1	25,63,226	16,85,494
	b) Year 2	25,91,857	17,06,105
	c) Year 3	21,72,005	16,84,272
	d) Year 4	21,97,219	15,10,004
	e) Year 5	22,21,858	15,28,544
	f) Next 5 years	88,32,999	69,90,712
	3. Expected Employer Contributions	-	-
	4. Expected Employer Contributions towards Reimbursement Rights	-	-

14	Plan Assets	31.03.2019	31.03.2018
	1. Fair value of plan assets		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

14	Plan Assets	31.03.2019	31.03.2018
	2. Fair value of plan assets with a quoted market price		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%
	3. Amount invested in Company's own financial instruments		
	a) Equity Instruments	0%	0%
	b) Debt Instruments	0%	0%
	c) Real Estate	0%	0%
	d) Others	0%	0%
	e) Total	0%	0%

e. Other Long-Term Employee Benefits - Leave Encashment (unfunded)

Leave Encashment: As per HR policy of the company, each eligible employee is credited with 30 days of earned leave and 20 days of half pay leave each year. In case of earned leave, only 50% of leave balance in leave account can be encashed once in a calendar year. The liability on this account is recognized on the basis of actuarial valuation. The details as per the said valuation report is as follows –

1	Notes
	1. Please refer the respective Measurement Reports for the complete information on the Benefit Plan, the Methodology and the Assumptions used in arriving at the Present Value of Defined Benefit Obligations.
	2. The Projected Unit Credit Method has been used in arriving at the Present Value of Defined Benefit Obligations and related Service Costs.
	3. ** Not applicable for the Benefit Plan.


CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

2	Membership Statistics	31.03.2019	31.03.2018
1.	Membership Data as on		
2.	Actives		
a)	Number	337	343
b)	Average Age	33.74	32.77
c)	Total Half Pay Leave Days	-	-
d)	Average Half Pay Leave Days	-	-
e)	Total Encashment Salary	-	-
f)	Average Encashment Salary	-	-
g)	Total Availment Salary	-	-
h)	Average Availment Salary	-	-
3.	Vested Deferreds		
a)	Number	-	-
b)	Average Age	-	-
c)	Average Monthly Pension	-	-
4.	Retiree Beneficiaries		
a)	Number	-	-
b)	Average Age	-	-
c)	Average Monthly Pension	-	-

3	Change in the Present Value of Defined Benefit Obligation (DBO)	31.03.2019	31.03.2018
1.	Present Value of Defined Benefit Obligation at the beginning of the Period	64,53,741	56,89,474
2.	Service Cost	-	-
a)	Current Service Cost	-	-
b)	Past Service Cost	-	-
c)	(Gain) / Loss on Curtailments	-	-
d)	(Gain) / Loss on Settlements	-	-
3.	Interest Expense	4,15,764	4,21,021
4.	Remeasurements	-	-
a)	Effect of Changes in Demographic Assumptions	-	-
b)	Effect of Changes in Financial Assumptions	(2,74,008)	(2,48,428)
c)	Effect of Experience Adjustments	25,16,439	5,91,674
5.	Cashflows-	-	-
a)	Benefit Payments	-	-
(i)	From the Plan	-	-
(ii)	Directly from the Employer	(21,22,419)	-
b)	Settlement Payments from the Plan	-	-
c)	Participant Contributions	-	-
6.	Effect of Business Combinations / Disposals	-	-
7.	Effect of Changes in Foreign Exchange Rates	-	-
8.	Present Value of Defined Benefit Obligation at the end of the Period	69,89,516	64,53,741
	<i>Current</i>	7,35,809	6,78,775
	<i>Non Current</i>	62,53,707	57,74,966

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

4	Change in the Fair Value of Plan Assets	31.03.2019	31.03.2018
1.	Fair Value of Plan Assets at the beginning of the Period	-	-
2.	Interest Income on Plan Assets	-	-
3.	Cashflows	-	-
a)	Benefit Payments	-	-
(i)	From the Plan	-	-
(ii)	Directly from the Employer	(21,22,419)	-
b)	Settlement Payments from the Plan	-	-
c)	Participant Contributions	-	-
d)	Total Employer Contributions	-	-
(i)	Employer Contributions	-	-
(ii)	Employer Direct Benefit Payments	21,22,419	-
4.	Remeasurements	-	-
a)	Actual Return on Plan Assets (Less 4.2 Above)	-	-
5.	Effect of Business Combinations / Disposals	-	-
6.	Effect of Changes in Foreign Exchange Rates	-	-
7.	Fair Value of Plan Assets at the end of the Period	-	-

5	Change in Reimbursement Rights	31.03.2019	31.03.2018
1.	Reimbursements Rights at the beginning of the Period	-	-
2.	Interest Income on Reimbursement Rights	-	-
3.	Cashflows	-	-
a)	Employer Contributions towards Reimbursement Rights	-	-
b)	Reimbursement to Employer	-	-
4.	Remeasurements	-	-
a)	Actual Return on Reimbursement Rights (less 5.2 above)	-	-
5.	Effect of Business Combinations / Disposals	-	-
6.	Effect of Changes in Foreign Exchange Rates	-	-
7.	Reimbursements Rights at the end of the Period	-	-

6	Change in Asset Ceiling	31.03.2019	31.03.2018
1.	Asset Ceiling at the beginning of the Period	-	-
2.	Interest Income on Asset Ceiling	-	-
3.	Remeasurements	-	-
a)	Actual Change in Asset Ceiling (Less 6.2 above)	-	-
4.	Effect of Business Combinations / Disposals	-	-
5.	Effect of Changes in Foreign Exchange Rates	-	-
6.	Asset Ceiling at the end of the Period	-	-



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

7	Amounts recognized in the Balance Sheet	31.03.2019	31.03.2018
	1. Present Value of Defined Benefit Obligation	69,89,516	64,53,741
	2. Fair Value of Plan Assets	-	-
	3. Net Assets (Liability) recognized in the Balance Sheet	(69,89,516)	(64,53,741)
	4. Effect of Asset Ceiling	-	-
	5. Net Liability (Asset)	(69,89,516)	(64,53,741)
	<i>Current</i>	(7,35,809)	(6,78,775)
	<i>Non Current</i>	(62,53,707)	(57,74,966)

8	Components of Defined Benefit Cost	31.03.2019	31.03.2018
	1. Service Cost		
	a) Current Service Cost	-	-
	b) Past Service Cost	-	-
	c) (Gain) / Loss on Curtailments	-	-
	d) (Gain) / Loss on Settlements	-	-
	e) Total Service Cost	-	-
	2. Net Interest Expense		
	a) Interest Expense on DBO	4,15,764	4,21,021
	b) Interest Income on Plan Assets	-	-
	c) Interest Income on Reimbursement Rights	-	-
	d) Interest Income on Asset Ceiling	-	-
	e) Total Net Interest Cost	4,15,764	4,21,021
	3. Remeasurements		
	a) Effect of Changes in Demographic Assumptions	-	-
	b) Effect of Changes in Financial Assumptions	(2,74,008)	(2,48,428)
	c) Effect of Experience Adjustments	25,16,439	5,91,674
	d) Actual Return on Plan Assets (Less 4.2 above)	-	-
	e) Actual Return on Reimbursement Rights (Less 5.2 above)	-	-
	f) Actual Change in Asset Ceiling (Less 6.2 above)	-	-
	g) Total Remeasurements	22,42,431	3,43,246
	4. Defined Benefit Cost included in Profit & Loss Account	26,58,195	7,64,267
	5. Defined Benefit Cost included in Other Comprehensive Income	-	-

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

9	Reconciliation of Net Liability (Asset)	31.03.2019	31.03.2018
	1. Net Liability (Asset) at the beginning of the Period	(64,53,741)	(56,89,474)
	2. Defined Benefit Cost included in Profit & Loss Account	(26,58,195)	(7,64,267)
	3. Defined Benefit Cost included in Other Comprehensive Income	-	-
	4. Cash flows		
	a) Total Employer Contributions	-	-
	(i) Employer Contributions	-	-
	(ii) Employer Direct Benefit Payments	21,22,419	-
	b) Employer Contributions towards Reimbursement Rights	-	-
	c) Reimbursements to Employer	-	-
	5. Effect of Business Combinations / Disposals	-	-
	6. Effect of Changes in Foreign Exchange Rates	-	-
	7. Net Liability (Asset) at the end of the Period	(69,89,516)	(64,53,741)
10	Defined Benefit Obligation	31.03.2019	31.03.2018
	1. Defined Benefit Obligation by Participant Status		
	a) Actives	2,14,17,628	2,14,17,628
	b) Vested Deferreds	-	-
	c) Retiree Beneficiaries	-	-
	d) Total	2,14,17,628	2,14,17,628
11	Significant Actuarial Assumptions	31.03.2019	31.03.2018
	1. Financial Assumptions		
	a) Discount Rate (Single Rate for ALL Years)	7.53%	7.71%
	b) Expected Return on Plan Assets	**	**
	c) Pension Escalation Rate (Single Rate for All Years)	**	**
	d) Cost Escalation Rate (Duration Based)		
	From Year 1 To Year 1	5.00%	5.00%
	From Year 2 To Year 2	5.00%	5.00%
	From Year 3 To Year 3	5.00%	5.00%
	From Year 4 To Year 42	5.00%	5.00%
	2. Demographic Assumptions		
	a) Pre Retirement Mortality Rate - IALM (2006-08) Ultimate	100%	100%
	b) Post Retirement Mortality Rate - LIC Ann (1996-98)	100%	100%
	c) Attrition Rate (Age Based)		
	From Age 18 To Age 20	5.00%	5.00%
	From Age 21 To Age 30	5.00%	5.00%
	From Age 31 To Age 40	5.00%	3.00%
	From Age 41 To Age 60	5.00%	1.00%



CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

12	Sensitivity Analysis	31.03.2019	31.03.2018
	1. Discount -1.0%	76,96,415	71,02,709
	2. Discount +1.0%	68,96,635	63,64,061
	3. Escalation -1.0%	69,71,167	64,36,774
	4. Escalation +1.0%	78,31,556	72,28,587
	5. Mortality x 90%	71,23,991	65,73,465
	6. Mortality x 110%	73,19,270	67,57,967
	7. Attrition x 90%	73,38,583	67,72,094
	8. Attrition x 110%	76,01,855	70,13,808

13	Maturity Profile of the DBO and Expected Cashflows in the following Period :	31.03.2019	31.03.2018
	1. Estimated Term / Weighted Average Duration of the DBO	12.030	13.974
	2. Expected Total Benefit Payments		
	a) Year 1	7,63,648	7,04,456
	b) Year 2	7,96,864	7,35,574
	c) Year 3	7,58,814	7,00,234
	d) Year 4	7,22,047	6,66,330
	e) Year 5	6,78,176	6,25,984
	f) Next 5 years	33,46,185	30,88,008
	3. Expected Employer Contributions	-	-
	4. Expected Employer Contributions towards Reimbursement Rights	-	-

14	Plan Assets	31.03.2019	31.03.2018
	1. Fair value of plan assets		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%

CHENNAI METRO RAIL LIMITED
Notes to the Financial Statements for the year ended March 31, 2019

14	Plan Assets	31.03.2019	31.03.2018
	2. Fair value of plan assets with a quoted market price		
	a) Cash and Cash Equivalents	0%	0%
	b) Equity Instruments	0%	0%
	c) Debt Instruments	0%	0%
	d) Real Estate	0%	0%
	e) Derivatives	0%	0%
	f) Investment Funds	0%	0%
	g) Assets held by Insurance Company	0%	0%
	h) Others	0%	0%
	i) Total	0%	0%
	3. Amount invested in Company's own financial instruments		
	a) Equity Instruments	0%	0%
	b) Debt Instruments	0%	0%
	c) Real Estate	0%	0%
	d) Others	0%	0%
	e) Total	0%	0%

41. Other Disclosures

- a) Earnings in Foreign Currency - ₹ Nil/- (Previous Year: ₹ Nil)
- b) Outgo in Foreign Currency

(₹ in Lakhs)

Details	2018-19	2017-18
a) Foreign Travel		
- Directors	6.85	5.35
- Others	12.75	36.49
b) Professional fees to Consultants	61.98	65.08
c) Contract payments	12,833.88	12,957.72
d) Others	7.27	Nil

**CHENNAI METRO RAIL LIMITED****Notes to the Financial Statements for the year ended March 31, 2019**

42. The operations of the company were in the project stage and the Phase-I project got substantially completed towards the end of the financial year. The capitalization relating to the project had been effected in stages depending on the date of commercial operations of the respective stations. Most of the expenses relating to earlier period recognized as liability during the year are directly/indirectly attributable to the project and hence need to be apportioned across various items of Property, Plant & Equipment capitalized over the years. This is found impracticable to go in for retrospective application at this moment as various stages of capitalization over the years relating to the project are substantially complete & fully operational. Moreover, considering the size of the project and its revenue, the impact on the respective items of Property, Plant & Equipment and depreciation is not significant if considered either individually or in the aggregate.
43. The company accounts for liabilities towards its project related contractual obligations on receipt of claims. Pending receipt of claims, except for work variation, liability towards such claims receivable for the period up-to 31-03-2019 has been estimated and accounted for. The effect of any difference in amounts claimed is not expected to be significant and shall be accounted for in the year of receipt of such claims.
44. Previous year figures have been regrouped or reclassified wherever necessary to make them comparable with current year's figures and the amounts are rounded off to the nearest lakhs of rupees.
45. Figures have been rounded off to the nearest lakhs of rupees.

As per our report of even date attached
M/s Ganesan and Company
Chartered Accountants

N. Venkatramani
Partner
M. No: 215145
FRN: 000859S

Pankaj Kumar Bansal, IAS
Managing Director
(DIN: 05197128)

For and on behalf of the Board of Directors

Rajeev Narayan Dwivedi
Director
(DIN: 07554468)

Sujatha Jayaraj
Director-Finance & Chief Financial Officer
(DIN: 07531722)

P Andal
Company Secretary
(M.No.: A28465)

Place : Chennai
Date : 08.09.2019

Place : Chennai
Date : 30.08.2019



GANESAN AND COMPANY

CHARTERED ACCOUNTANTS

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF CHENNAI METRO RAIL LIMITED

Report on the Audit of Ind AS Financial Statements

Qualified Opinion

We have audited the accompanying Ind AS financial statements of CHENNAI METRO RAIL LIMITED ("the Company") which comprise the Balance Sheet as at March 31, 2019, the Statement of Profit and Loss, the Cash Flow Statement and the Statement of Changes in Equity for the year then ended, and notes to the financial statements, including a summary of the significant accounting policies and other explanatory information.

In our opinion and to the best of our information and according to the explanations given to us, except for the effects of the matters described in the Basis for Qualified Opinion paragraph below, the aforesaid Ind AS financial statements give the information required by the Companies Act, 2013, as amended ("the Act") in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India of the state of affairs of the Company as at 31st March, 2019, its loss (including other comprehensive income), its cash flow and its changes in equity for the year ended on that date.

Basis for Qualified Opinion

Deviation from Accounting Standard:

Ind AS 21 – The effects of changes in foreign exchange rates: Foreign currency assets and liabilities are to be valued on the balance sheet date by translating using the closing rate as per Ind AS paragraph 23 and the company has not so valued the JICA loan under Pass Through Assistance of Government of India and has not accounted for the effect of any foreign exchange rate fluctuations. (Refer Note: 17.1)

Ind AS 23 – Borrowing Costs – The exchange differences arising from foreign currency borrowings to be regarded as interest costs under Ind AS paragraph 6(e) has not been determined. The borrowing costs eligible for capitalization on qualifying assets have not been determined accordingly.

The impact of the above on the Ind AS financial statements has not been ascertained.

Ind AS 16 - Property, plant and Equipment; Ind AS 33 - Earning per share and Ind AS 12 – Income taxes:

Consequential effect of the above deviations on the carrying cost of Property, plant and equipment, depreciation, deferred taxes and Earning per share has not been ascertained.

We conducted our audit of the Ind AS financial statements in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Act. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Ind AS Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India together with the ethical requirements that are relevant to our audit of the financial statements under the provisions of the

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- ❖ 23, Jawaharlal Nehru Street, Pondicherry - 605 001. Phone : 2336884, 2332015, 2338975
- ❖ A-306, 3rd Floor, Symphony Block, Victory Harmony Apartments, Sumangali Sevashrama Road, (Hebbal), 4th Cross Chola Nagar, Bangalore - 560 032 Phone 080-23336133
- ❖ E-MAIL : gandco.ca@gmail.com; support@gandco-ca.com

**GANESAN AND COMPANY**
CHARTERED ACCOUNTANTS

Companies Act, 2013 and the Rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on the Ind AS financial statements.

Information other than the financial statements and auditors' report thereon

The Company's board of directors is responsible for the preparation of the other information. The other information comprises the information included in the Board's Report including Annexures to Board's Report, Business Responsibility Report but does not include the Ind AS financial statements and our auditor's report thereon.

Our opinion on the Ind AS financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the Ind AS financial statements, our responsibility is to read the other information and, in doing so, consider whether such other information is materially inconsistent with the financial statements or our knowledge obtained during the course of our audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and those charged with governance for the Ind AS Financial Statements

The Company's Board of Directors is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these Ind AS financial statements that give a true and fair view of the state of affairs, financial performance including other comprehensive income, cash flows and changes in equity of the Company in accordance with the accounting principles generally accepted in India, including the Indian Accounting Standards (Ind AS) specified under Section 133 of the Act, read with the Companies (Indian Accounting Standards) Rules, 2015, as amended. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the Ind AS financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the Ind AS financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are also responsible for overseeing the Company's financial reporting process.

Auditor's Responsibility for the Audit of Ind AS financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.



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As part of an audit in accordance with SAs, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- ❖ Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ❖ Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Companies Act, 2013, we are also responsible for expressing our opinion on whether the company has adequate internal financial controls system in place and the operating effectiveness of such controls
- ❖ Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- ❖ Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- ❖ Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Report on Other Legal and Regulatory Requirements

1. As required by the Companies (Auditor's Report) Order, 2016 ("the Order") issued by the Central Government in terms of section 143(11) of the Act, we give in the "**Annexure A**" a statement on the matters specified in paragraphs 3 and 4 of the Order.
2. As required by Section 143 (3) of the Act, we report that:
 - (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
 - (b) In our opinion, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books.



GANESAN AND COMPANY

CHARTERED ACCOUNTANTS

- (c) The Balance Sheet, the Statement of Profit and Loss, Cash Flow Statement and Statement of changes in Equity dealt with by this report are in agreement with the books of account.
 - (d) In our opinion, the aforesaid Ind AS financial statements for the year ended 31.03.2019 comply with the Indian Accounting Standards prescribed under Section 133 of the Act read with relevant rule issued thereunder except for the matter described in the Basis for Qualified Opinion paragraph above.
 - (e) In terms of notification issued in G.S.R. 463(E) dated 05.06.2015 under clauses (a) and (b) of sub-section (1) of Section 462 and in pursuance of sub-section (2) of the said Section of the Companies Act, 2013 (18 of 2013), the provisions of sub-section (2) of section 164 of the Act, do not apply to a Government company and accordingly the question of reporting on the disqualification of appointment of Directors does not arise;
 - (f) With respect to the adequacy of the internal financial controls with reference to financial statements of the Company and the operating effectiveness of such controls, refer to our separate Report in "**Annexure B**";
 - (g) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
 - i. The Company has disclosed the impact of pending litigations on its financial position in its Ind AS financial statements - Refer Note No 36 to the Ind AS financial statements;
 - ii. The company did not have any long term contracts, including derivative contracts, for which there were material foreseeable losses;
 - iii. There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.
3. In compliance to the directions under section 143(5) and according to the information and explanations given to us, we report as hereunder:
- a. The company has a system in place to process all the accounting transactions through IT system.
 - b. During the year, there were no restructuring of loans or cases of waiver/write off of debts/loans/interest etc. made by a lender to the company.
 - c. The funds received / receivable for specific schemes from Central / State agencies were properly accounted for / utilized as per the terms and conditions.
 - d. Enhanced Compensation to the extent of awards pronounced by the court and privately negotiated settlement including other agreed terms of settlements, have been added to the cost of land when finality is reached on such settlements. In respect of matters under sub-judice these are disclosed under Contingent Liability.

For GANESAN AND COMPANY
CHARTERED ACCOUNTANTS
FIRM REGN. No. 000859S

Sd/-
N. VENKATRAMANI
Partner

M. No. 215145

UDIN: 19215145AAAABA4648

Place : Chennai
Date : 08.09.2019

**GANESAN AND COMPANY**
CHARTERED ACCOUNTANTS**ANNEXURE "A" TO THE INDEPENDENT AUDITOR'S REPORT ON THE COMPANY
(AUDITOR'S REPORT) ORDER, 2016, UNDER CLAUSE (i) OF SUB SECTION 11 OF
SECTION 143 OF THE COMPANIES ACT, 2013 (the Act)**

Referred to in paragraph 1 under the heading 'Report on Other Legal & Regulatory Requirement' of our report of even date to the Ind AS financial statements of the Company for the year ended March 31, 2019:

1. a) The Company is maintaining proper records showing full particulars, including quantitative details and situation of Fixed Assets.
b) Pursuant to a program, physical verification of fixed assets to cover all the items in a phased manner over a period of 3 years which, in our opinion, is reasonable having regard to the size of the Company and the nature of its assets. During the financial year, the company has carried out the physical verification of assets along with internal auditors. The reconciliation of the physical verification reports and the fixed assets register is under progress and no material discrepancies relating to items of material value were noticed on such verification.
c) The title deeds of immovable properties are in the name of the company except to an extent of 2,08,615.97 Square Meters valued at ₹1,39,770.05 lakhs.
2. The inventory has been physically verified by the management during the year. In our opinion, the frequency of such verification is reasonable. No material discrepancies were noticed on verification between physical stocks and book records.
3. The company has not granted any loans, secured or unsecured to companies, firms, Limited Liability Partnerships or other parties covered in the register maintained under section 189 of the Companies Act, 2013 and accordingly, reporting under clauses (iii)(a), (iii)(b) and (iii)(c) of paragraph 3 of the Order is not applicable to the Company.
4. According to the information and explanations given to us, the company has not given any loans, guarantees or security or made any investments during the year attracting the provisions of Sec. 185 or Sec. 186 of the Companies Act, 2013 and accordingly, reporting in clause (iv) of paragraph 3 of the Order is not applicable to the Company.
5. According to the information and explanations given to us, the company has not accepted any deposits and accordingly, reporting under clause (v) of paragraph 3 of the Order is not applicable to the Company.
6. According to the information and explanations provided to us, the Central Government has not prescribed maintenance of cost records under sub-section (1) of Section 148 of the Act.
7. a) According to information and explanations given to us and on the basis of our examination of the books of accounts and records, the Company has generally been regular in depositing undisputed statutory dues including Provident Fund, Employees State Insurance, Income-Tax, Sales tax, Service Tax, Duty of Customs, Duty of Excise, Value added Tax, Cess, Goods and Service Tax and any other statutory dues applicable to it with the appropriate authorities.
b) According to the information and explanations given to us, no undisputed amounts payable in respect of the above were in arrears as at March 31, 2019 for a period of more than six months from the date they became payable.
c) According to the information and explanation given to us, there are no dues of income tax, sales tax, service tax, duty of customs, duty of excise, value added tax and Goods and Service Tax outstanding on account of any dispute which have not been deposited as at March 31, 2019 except as given below:



GANESAN AND COMPANY

CHARTERED ACCOUNTANTS

Nature of the Statute	Nature of Dues	Amount Disputed (₹ In Lakhs)	Period to which the Amount relates	Forum where the dispute is pending
Income Tax Act, 1961	Interest on Tax Deducted at Source	0.07	Apr 07- Mar 08	ACIT, Chennai
		0.19	Apr 09- Mar 10	
		0.07	Apr 10- Mar 11	
		0.02	Apr 11- Mar 12	
		0.04	Apr 18- Mar 19	
	Income Tax	58.62	Apr 11- Mar 12	DCIT, Chennai
Finance Act, 1994	Service Tax	780.31	Apr 13- Mar 14	DGGI, Chennai
		605.11	Apr 14- Mar 15	
		972.47	Apr 15- Mar 16	
		1273.63	Apr 16- Mar 17	
		172.95	Apr 17- Jun 17	
		28.48	Apr 12- Mar 13	
		23.88	Apr 13- Mar 14	Commissioner GST And Central Excise, Chennai
		30.39	Apr 14- Mar 15	
		185.08	Apr 15- Mar 16	

8. The Company has not availed loan from any Financial Institutions or Banks or has not issued any Debentures. The company has availed loans from Government of India [under pass through assistance of loan from Japan International Corporation Agency (JICA)] and sub-ordinate debt from Government of India and Government of Tamil Nadu. As explained to us, the interest obligation of the loan under pass through assistance which remains unpaid and overdue of Rs. 27,680.71 lakhs have been met by Government of India on the respective due dates.
9. The Company has not raised any monies by way of initial public offer or further public offer (including debt instruments) and the term loans from Government of India under pass through assistance and Sub-ordinated debt from Government of India and Government of Tamil Nadu were applied for the purpose for which those loans and Sub-ordinate debts were raised.
10. According to the information and explanations provided to us, during the year, no frauds by the company had been reported and a fraud of Rs. 28.84 lakhs on the company had been committed by an employee through manipulation of accounting records, supporting documents, entries/fields in accounting software and circumventing internal controls which resulted in effecting online bank payments to unintended recipients.
11. The company being a Government Company, provisions of Section 197 relating to Managerial Remuneration, is not applicable.
12. In our opinion, the Company is not a Nidhi Company. Accordingly, reporting under clause (xii) of paragraph 3 of the Order is not applicable to the Company.

**GANESAN AND COMPANY**
CHARTERED ACCOUNTANTS

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13. In our opinion and according to the information and explanation given to us, transactions with the related parties are in compliance with section 177 and 188 of the Act where applicable and details of such transactions have been disclosed in the financial statements as required by the applicable accounting standards.
 14. According to the information and explanation given to us, the company has not made any preferential allotment or private placement of shares or debentures and accordingly, reporting under clause (xiv) of paragraph 3 of the Order is not applicable to the Company.
 15. According to the information and explanation given to us by the management, the company has not entered into any non-cash transactions with directors or persons connected with him. Accordingly, reporting under clause (xv) of paragraph 3 of the Order is not applicable to the Company.
 16. In our opinion, the company is not required to be registered under section 45 IA of the Reserve Bank of India Act, 1934 and accordingly, reporting under clause (xvi) of paragraph 3 of the Order is not applicable to the Company.

Place : Chennai
Date : 08.09.2019

For GANESAN AND COMPANY
CHARTERED ACCOUNTANTS
FIRM REGN. No. 000859S
Sd/-
N. VENKATRAMANI
Partner
M. No. 215145
UDIN: 19215145AAAABA4648



GANESAN AND COMPANY

CHARTERED ACCOUNTANTS

ANNEXURE "B" TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in paragraph 2 (f) under 'Report on Other Legal and Regulatory Requirements' of our report of even date)

Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ("the Act")

We have audited the internal financial controls with reference to financial statements of CHENNAI METRO RAIL LIMITED ("the Company") as of March 31, 2019 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

Management's Responsibility for Internal Financial Controls

The Company's management is responsible for establishing and maintaining internal financial controls based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India". These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

Auditor's Responsibility for Internal Financial Controls

Our responsibility is to express an opinion on the Company's internal financial controls with reference to financial statements based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing as specified under section 143 (10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, both applicable to an audit of Internal Financial Controls and, both issued by the Institute of Chartered Accountants of India. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls with reference to financial statements was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness.

Our audit of internal financial controls with reference to financial statements included obtaining an understanding of internal financial controls with reference to financial statements, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls with reference to financial statements.

**GANESAN AND COMPANY**
CHARTERED ACCOUNTANTS**Meaning of Internal financial controls with reference to financial statements**

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the company's assets that could have a material effect on the financial statements.

Inherent Limitations of Internal financial controls with reference to financial statements

Because of the inherent limitations of internal financial controls with reference to financial statements, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls with reference to financial statements to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Qualified Opinion

According to the information and explanations given to us and based on our audit, the following deficiencies in design / design and operation of controls resulting in significant deficiencies and material weaknesses have been identified as at March 31, 2019:

- There were internal control lapses in online payments leading to the fraud by an employee (detected by the company) and better controls have been implemented and the employees sensitized about the importance of adherence to laid down procedures for ensuring the effectiveness of controls.

Implementation of controls and procedures by ensuring adherence to appropriate selection of policy and their implementation to comply with the mandatory accounting standards / generally accepted accounting principles by those charged with governance:

- Ind AS 21 – The effects of changes in foreign exchange rates: Foreign currency assets and liabilities are to be valued on the balance sheet date as per Ind AS paragraph 23 and the company has not so valued the JICA loan.
- Ind AS 23 – Borrowing Costs – The exchange differences arising from foreign currency borrowings to be regarded as interest costs under Ind AS paragraph 6(e) has not been determined. The borrowing costs eligible for capitalization on qualifying assets has not been determined accordingly.



GANESAN AND COMPANY

CHARTERED ACCOUNTANTS

A 'material weakness' is a deficiency, or a combination of deficiencies, in internal financial control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

In our opinion, except for the effects / possible effects of the material weaknesses described above on the achievement of the objectives of the control criteria, the Company has, in all material respects, maintained adequate internal financial controls with reference to financial statements as of March 31, 2019, based on "the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India", and the Company's internal financial controls with reference to financial statements were operating effectively as of March 31, 2019.

We have considered the material weaknesses identified and reported above in determining the nature, timing, and extent of audit tests applied in our audit of the March 31, 2019 financial statements of the Company, and these material weaknesses do not affect our opinion on the standalone financial statements of the Company.

Place : Chennai
Date : 08.09.2019

For GANESAN AND COMPANY
CHARTERED ACCOUNTANTS
FIRM REGN. No. 000859S
Sd/-
N. VENKATRAMANI
Partner
M. No. 215145
UDIN: 19215145AAAABA4648



भारतीय लेखा तथा लेखा परीक्षा विभाग

कार्यालय प्रधान निदेशक वाणिज्यिक लेखा परीक्षा
तथा पदेन सवस्य लेखा परीक्षा बोर्ड, चेन्नै

*Indian Audit and Accounts Department
Office of the Director General of Commercial Audit
and ex-officio Member Audit Board, Chennai.*

24.09.2019

DGCA/CHENNAI/CA-II/CMRL Accounts 2-164/2019-20/379

The Managing Director,
Chennai Metro Rail Limited,
Chennai - 600 107.

Sir,

Sub:- Comments of the Comptroller and Auditor General of India under
Section 143(6)(b) of the Companies Act, 2013 on the Financial Statements of
Chennai Metro Rail Limited for the year ended 31st March 2019.

I forward herewith the Comments of the Comptroller and Auditor General of India under Section 143(6)(b) of the Companies Act, 2013 on the Financial Statements of **Chennai Metro Rail Limited**, Chennai for the year ended 31st March 2019. The date of holding of Annual General Meeting may be intimated.

Five copies of Printed Annual Report of your company may be arranged to be forwarded to this office.

Receipt of this letter may kindly be acknowledged.

Yours faithfully,

Sd/-
(R. AMBALAVANAN)
DIRECTOR GENERAL OF COMMERCIAL AUDIT AND
EX-OFFICIO MEMBER, AUDIT BOARD, CHENNAI.

Encl. : Audit Certificate

इंडियन आईल भवन, स्तर - 2, 139, महात्मा गाँधी मार्ग, चेन्नै - 600 034
Indian Oil Bhavan, Level-2, 139, Mahatma Gandhi Road, Chennai - 600 034
Tel : 044-28330147 Fax: 044-28330142/145 e-mail : mabchennai@cag.gov.in

**COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA
UNDER SECTION 143(6)(b) OF THE COMPANIES ACT, 2013 ON THE FINANCIAL
STATEMENTS OF CHENNAI METRO RAIL LIMITED FOR THE YEAR ENDED
31st MARCH 2019**

The preparation of financial statements of Chennai Metro Rail Limited for the year ended 31 March 2019 in accordance with the financial reporting framework prescribed under the Companies Act, 2013 (Act) is the responsibility of the management of the Company. The statutory auditor appointed by the Comptroller and Auditor General of India under Section 139(5) of the Act are responsible for expressing opinion on the financial statements under Section 143 of the Act based on independent audit in accordance with the standards on auditing prescribed under Section 143(10) of the Act. This is stated to have been done by them vide their Audit Report dated 08.09.2019.

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit of the financial statements of Chennai Metro Rail Limited for the year ended 31 March 2019 under section 143(6)(a) of the Act. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records.

On the basis of my supplementary audit nothing significant has come to my knowledge which would give rise to any comment upon or supplement to statutory auditors' report under Section 143(6)(b) of the Act.

**For and on the behalf of the
Comptroller & Auditor General of India**

Sd/-
(R. AMBALAVANAN)
DIRECTOR GENERAL OF COMMERCIAL AUDIT AND
EX-OFFICIO MEMBER, AUDIT BOARD, CHENNAI.

Place : Chennai
Date : 24.09.2019



FORM No. MGT - 11

Proxy Form

[Pursuant to section 105(6) of the Companies Act, 2013 and Rule 19(3) of the Companies (Management and Administration) Rules, 2014]

CIN : **U60100TN2007SGC065596**

Name of the Company : **CHENNAI METRO RAIL LIMITED**

Registered Office : **CMRL Depot, Admin. Building,
Poonamallee High Road, Koyambedu,
CHENNAI - 600 107.**

Name of the member (s)
Registered Address
E-mail ID
Folio No. / Client ID
DP ID

I/We, being the member(s) of shares of the above named company hereby appoint

1. Name :
Address :
E-mail ID :
Signature :, of failing him
2. Name :
Address :
E-mail ID :
Signature :, of failing him
3. Name :
Address :
E-mail ID :
Signature :, of failing him

as my/our proxy to attend and vote (on a poll) for me/us and on my/our behalf at the **12th Annual General Meeting** to be held on the **Friday, 27th day of September 2019** at **1400 Hrs** in **Registered office of the Company at CMRL Depot, Admin Building, Poonamallee High Road, Koyambedu, Chennai 600 107** and at any adjournment thereof in respect of such resolutions as are indicated below:

Ordinary Business

1. To adopt the Audited Balance Sheet as at 31st March, 2019, Statement of Income and the Statement of Profit and Loss for the year ended 31st March, 2019 together with the Comments of the Comptroller and Auditor General of India;
2. To fix remuneration of Statutory Auditors for the Financial Year 2019-20.

Signed this day of 2019

Signature of Shareholder :

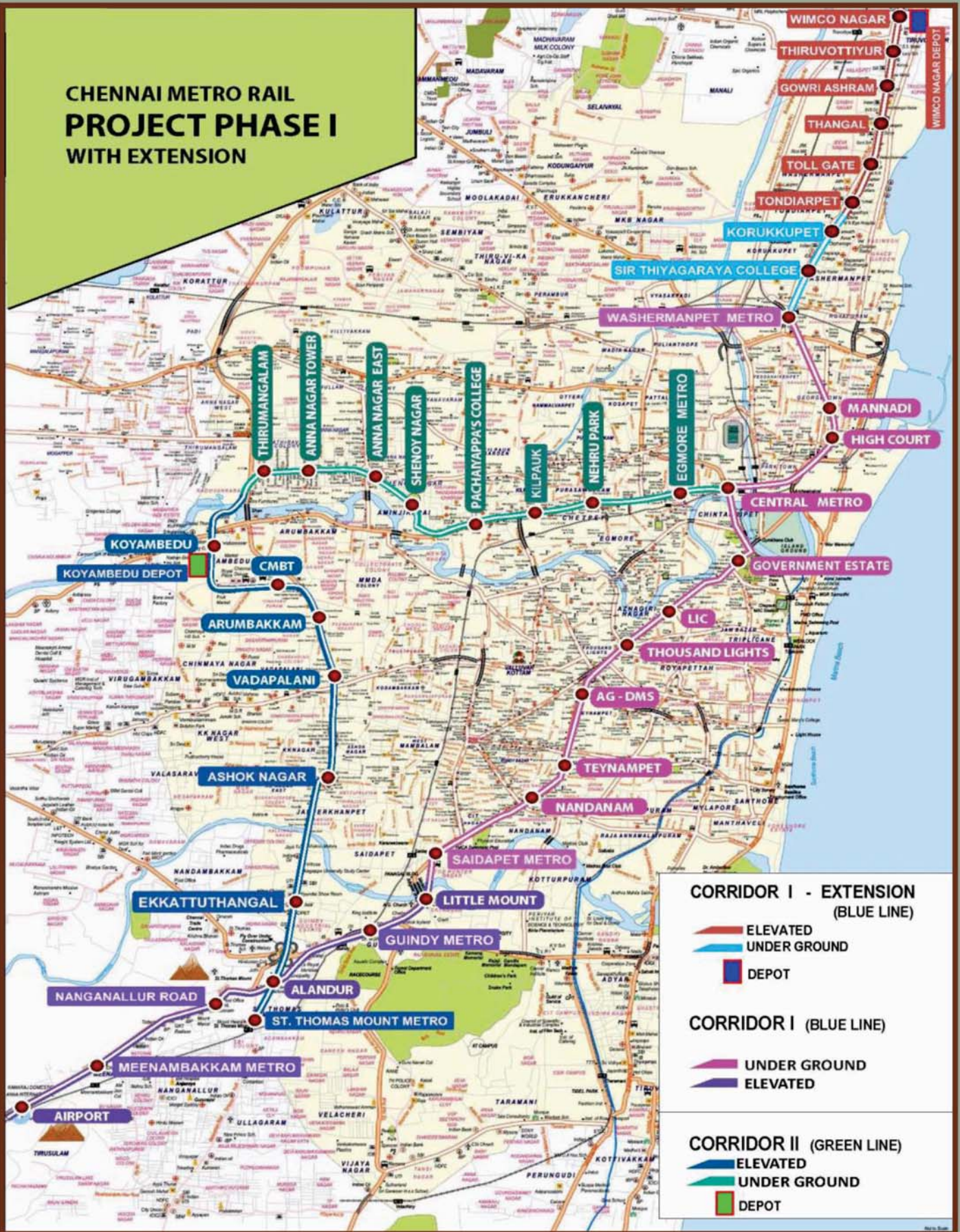
Affix
Revenue
Stamp

Signature of Proxy holder (s) :

Note :

This form of proxy in order to be effective should be duly completed and deposited at the Registered Office of the Company, not less than 48 hours before the commencement of the Meeting.

CHENNAI METRO RAIL PROJECT PHASE I WITH EXTENSION





CHENNAI METRO RAIL LIMITED

CMRL Depot, Admin. Building, Poonamallee High Road, Koyambedu, Chennai - 600 107.

Phone: 044 - 2379 2000, Fax: 044 - 2379 2200,

E-mail: chennaietrorail@cmrl.in Website: chennaietrorail.org