

# **Second Master Plan For Chennai Metropolitan Area, 2026**

## **Volume III Sectoral Background**

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**Chennai Metropolitan Development Authority**

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## **Acronyms**

A/R	Auto Rickshaw
ADB	Asian Development Bank
ATC	Area Traffic Control
BOO	Build, Own & Operate
BOOT	Build, Own, Operate & Transfer
BPL	Below Poverty Line
BSNL	Bharat Sanchar Nigam Ltd.
CAA	Constitutional Amendment Act
CBD	Central Business District
CBDRM	Community Based Disaster Risk Management
CBED	Community Based Environmental Development Programme
CBO	Community Based Organisation
CMA	Chennai Metropolitan Area
CMWSSB	Chennai Metropolitan Water Supply & Sewerage Board
CNG	Compressed Natural Gas
CO	Carbon Monoxide
CoC	Corporation of Chennai
CPHEEO	Central Public Health and Environmental Engineering Organisation
CPT	Chennai Port Trust
Crore	100 lakhs = 1 00 00 000
CRZ	Coastal Regulation Zone
CTH Road	Chennai Tiruvallur High Road
CTP	Chennai Traffic Police
CTS	Comprehensive Transportation Study
CTTS	Comprehensive Traffic & Transportation Study
CUA	Chennai Urban Agglomeration
DCR	Development Control Rules
DDP	Detailed Development Plan
DES	Department of Economics and Statistics
DMRC	Delhi Metro Rail Corporation
DMRH	Director of Medical and Rural Health Services
DoH	Department of Highways
DPHPM	Dept. of Public Health and Preventive Medicine
DR	Development Regulations
ECR	East Coast Road
EIA	Environmental Impact Assessment
ELCOT	Electronics Corporation of Tamil Nadu
EMP	Environmental Management Plan
ETB	Electric Trolley Bus
EWS	Economically Weaker Section
FMP	First Master Plan
FoB	Foot Over Bridge
FSI	Floor Space Index
GIS	Geographical Information System
GNT Road	Grand Northern Trunk Road
GoI	Government of India
GoTN	Government of Tamil Nadu
GST Road	Grand Southern Trunk Road

GWT Road	Grand Western Trunk Road
H&UD Dept.	Housing & Urban Development Department
ha	hectare
HHI	Household Interview
HIG	High Income Group
HOV	High Occupancy Vehicle
HT Line	High Tension Line
HTL	High Tide Line
ICC	Inner Circular Corridor
IL&FS	Infrastructure Leasing & Financial Services
IPT	Intermediate Public Transport
IRR	Inner Ring Road
IT	Information Technology
ITES	Information Technology Enabling Services
JNNURM	Jawaharlar Nehru National Urban Renewal Mission
km	kilometre
KWMC	Koyambedu Wholesale Market Complex
LB Road	Lattice Bridge Road
LC	Level Crossing
LIG	Low Income Group
lpcd	litres per capita per day
LPG	Liquified Petroleum Gas
LRT	Light Rail Transit
LT Line	Low Tension Line
m	million
MBI Road	Marmalong- Bridge- Irumbuliyur Road
MEPZ	Madras Export Processing Zone
Mft3	Million cubic foot
MG Road	Mahatma Gandhi Road
mg.	milligram
MICE Tourism	Meetings, Incentives, Convention and Exhibitions Tourism
µg/m <sup>3</sup>	microgram per cubic metre
MIG	Middle Income Group
Million	10 lakhs =100 000
MINARS	Monitoring of Indian National Aquatic Resources
MLD	Million Litres per Day
MMDA	Madras Metropolitan Development Authority
MPC	Metropolitan Planning Committee
MR	Mixed Residential
MRTS	Mass Rapid Transit System
MTC	Metropolitan Transport Corporation
MUDP	Madras Urban Development Project
MVA	Mega Volt Ampere
MW	Mega Watt
NCTPS	North Chennai Thermal Power Station
NGO	Non-Government Organisation
NH	National Highway
NHAI	National Highways Authority of India
NMT	Non-Motorised Transport
Nos./nos.	numbers

OMR	Old Mahabalipuram Road
ORR	Outer Ring Road
OSR	Open Space Reservation
PCE	Passenger Car Equivalent
PCO	Public Call Office
PCU	Passenger Car Unit
PDA	Pallikaranai Drainage Area
PR	Primary Residential
PTCS	Pallavan Transport Consultancy Services
PWD	Public Works Department
RITES	Rail India Technical & Economic Services
rly.	railway
ROB	Road Over Bridge
RSPM	Respirable Suspended Particulate Matter
RTS	Rapid Transit System
RUB	Road Under Bridge
SCAT	Sydney Co-ordinated Adaptive Traffic System
SCOOT	Split Cycle Offset Optimisation Technique
SEZ	Special Economic Zone
SIDCO	Small Industries Development Corporation
SIPCOT	State Industries Promotion Corporation of Tamil Nadu
SMP	Second Master Plan
SPM	Suspended Particulate Matter
sq.km	square kilometre
sq.m	square metre
T/W	Two Wheeler
TDM	Travel Demand Management
TDR	Transfer of Development Rights
TEU	Twenty Equivalent Unit
TIDCO	Tamil Nadu Industrial Development Corporation
TN	Tamil Nadu
TNEB	Tamil Nadu Electricity Board
TNHB	Tamil Nadu Housing Board
TNHSP	Tamil Nadu Health Systems Project
TNPCB	Tamil Nadu Pollution Control Board
TNSCB	Tamil Nadu Slum Clearance Board
TNUDF	Tamil Nadu Urban Development Fund
TNUDP	Tamil Nadu Urban Development Project
TNUIFSL	Tamil Nadu Urban Infrastructure Financial Services Ltd.
TP	Town Panchayat
TPP Road	Tiruvottiyur- Ponneri- Panchetty Road
TSPM	Total Suspended Particulate Matter
TWAD	Tamil Nadu Water supply And Drainage Board
UGD	Under Ground Drainage
ULB	Urban Local Bodies
UMTA	Unified Metropolitan Transport Authority
UNDP	United Nations Development Programme
V/C	Volume-Capacity Ratio
VP	Village Panchayat
WB	World Bank