TERMS OF REFERENCE

Selection of support staff for Chennai Metropolitan Development Authority and Directorate of Town and Country Planning

I. Introduction

Tamil Nadu (TN) is the leading urbanizing State in India with its capital, Chennai being the sixth most populous city in India. As per Census 2011, TN is about 48.5% urbanized. About 35 million people reside in urban areas and account for 9.6% of India's urban population. TNis in the third position in the number of urban inhabitants after Maharashtra (>50 million) and Uttar Pradesh (> 40 million). The urban growth rate, at 27% from 2001 to 2011, outpaced the rural growth rate of 6% during the same period. Urban growth combines net in-migration into urban areas, expansion of city boundaries to accommodate peri-urban growth, and natural growth of the existing urban population. Urbanization in TN is widely dispersed and encompasses 21 municipal corporations, 139 municipalities, and 490 town panchayats. In addition, 374 "census towns" are identified as areas with urban characteristics but have not formally been notified as urban.

About CMDA

Chennai Metropolitan Development Authority (CMDA) was constituted as an ad-hoc body in 1972 and became a statutory body in 1974 via the Tamil Nadu Town and Country Planning Act 1971. It is in charge of planning and development of the capital region of Tamil Nadu, the Chennai Metropolitan Area (CMA). The CMA (1189 Sq.km) comprises the Greater Chennai Corporation, Corporations of Tambaram and Avadi, 5 Municipalities, 3 Town Panchayats, and 179 Village Panchayats in 10 Panchayat Unions and falls within three districts and covers an area of 1,189Sq.km with a population of nearly 8.65 million in 2011.

It is the fourth largest urban agglomeration in India after Mumbai, Delhi, and Kolkata metropolitan regions. The metropolitan area covers the entire Chennai district and parts of the Tiruvallur and Kanchipuram districts. The Chennai district is completely urban. Chennai Metropolitan Development Authority (CMDA) is the nodal planning agency of Chennai which administers the Chennai Metropolitan Region. As per CMDA's Second Master plan, CMA's population is expected to increase to 14.8 million by 2035.

About DTCP

The Directorate of Town and Country Planning was established in the year 1971.DTCP comprises 37 District Offices, 89 Single Local Planning Authorities and 26 Composite Local Planning Authorities. It is tasked with the role of planning, development, management and improvement of urban and rural areas. Urbanization has been increasing rapidly in the state in the last three decades. Cities have been contributing more to the economic development of the state. Leveraging technology will ensure planned development that will bring greater economic and social benefits to the state.

DTCP is currently involved in the preparation of GIS based Master Plan for 135 cities/towns under the AMRUT scheme and 10 Regional Plans across Tamil Nadu excluding CMA. Hence to support and coordinate with Master Plan/Regional Plan preparation DTCP intends to hire 20 Urban Planners.

II. Objectives

CMDA is currently involved in the preparation of the Land Pooling Area Development Scheme (LPADS) for Madambakkam, the Local Area Plan for George Town area through the AMRUT scheme and the preparatory works for preparation of the Third Master Plan (2027-2046) for Chennai Metropolitan Area (CMA).

Hence, the CMDA intends to hire support staff (18 No's) for the Master Plan Unit (MPU), which is already functional in CMDA, to support the above activities taken up by CMDA.

III. Qualification and Experience

The table below presents the desired qualifications and experience of the 38 (Thirty-Eight) candidates to be hired in CMDA and DTCP.

S. No	Designation & No. of position	Employer Name	Minimum Qualification and Experience
1.	Transport Planner 1 No.	CMDA	 Postgraduate in Transport planning from a recognized University with knowledge/experience in Transit Oriented Development, Transport network analysis, traffic and transportation surveys, Grid of Roads, etc. Experience: 0-2 years
2.	Environmental Planner 1 No.	CMDA	 Postgraduate in Environmental planning from a recognized University with knowledge/experience in climate change, climate resilience, environmental impact assessment, urban heat islands, flood risk management etc. Experience: 0-2 years
3.	Urban Designer 1 No.	CMDA	 Postgraduate in Urban Design from a recognized University with knowledge/experience in Land Pooling Area Development Schemes, Local Area Plans, Placemaking, spatial analysis in GIS etc. Experience: 0-2 years
4.	Hydrologist 1 No.	CMDA	 Postgraduate in Hydrology with experience in urban water management, runoff estimation and surface and groundwater resources development projects for water supply, catchment area assessment, Flood risk assessment, hazard mapping etc. Experience: Minimum 2 years
5.	Geologist 1 No.	CMDA	 Postgraduate in Geology with experience in conducting Geological Surveys, natural resource management, environmental impact assessment, ecological balance and soil conservation etc. Experience: Minimum 2 years
6.	Urban Planner 13 No's.	CMDA	Postgraduate in Urban Planning from a recognized University with knowledge/experience in Regional Plan, Master Plan, Land Pooling Area
	Urban Planner* 20 No's.	DTCP	Development Scheme, Local Area Plan, Base map preparation, Land use Survey, Grid of Roads, GIS spatial analysis etc. • Experience: 0-2 years

^{*} Out of the 20 Urban Planners hired by DTCP, 10 Urban Planners will be deployed in the DTCP office at Chennai whereas out of the remaining 10 Urban Planners, 2 each will be deployed in the DTCP district office at Coimbatore, Madurai, Trichy, Erode and Tirunelveli

IV. Contract Duration

Appointment to the position to be filled in DTCP/CMDA will be on a contract basis. The duration of the contract for the positions to be filled in CMDA will be 18 months from the date of award of the contract and is likely to be extended based on the performance for another 18 months. The duration of the contract for the positions to be filled in DTCP will be 2 years from the date of award of the contract and is likely to be extended based on the performance

Sd-/13.12.2023 **Member Secretary**