

CHENNAI UNIFIED METROPOLITAN TRANSPORT AUTHORITY

TERMS OF REFERENCE

Road Safety Expert

I. Introduction

1. At present the management of traffic and transportation system in Chennai Metropolitan Area (CMA) is fragmented and several government agencies are involved in it. For optimum utilization of resources, a greater coordination and streamlining of activities among all the concerned agencies is essential. Therefore, Government of India (GoI) insisted to establish Unified Metropolitan Transport Authority (UMTA) under its National Urban Transport Policy (NUTP) 2006 that was revised in 2014. Consequently, the Chennai Unified Metropolitan Transport Authority (CUMTA) was established by the Government of Tamil Nadu (GoTN) through the CUMTA Act, 2010 and the Rules for CUMTA were notified during January 2019.
2. The creation of CUMTA was a step towards integrated and sustainable urban mobility for Chennai. It is better placed to manage the existing institutional gaps and overlaps amongst various agencies in tackling urban transport issues through optimum utilization of resources. Its jurisdiction extends over the whole of the Chennai Metropolitan Planning Area (CMA).
3. Currently, CUMTA is functioning under Housing and Urban Development Department with 'Special Officer' to execute the duties of Member-Secretary, CUMTA.
4. The organizational structure and staffing requirements for maturity-wise strengthening of CUMTA have been laid out in the adopted Operations Manual of CUMTA. At present, CUMTA contains the following officers/experts, 4 officers on deputation, 8 experts/professionals on contract.
5. A sub-committee named "Road Safety and Non-Motorized Transport (RSNMT)" has also been constituted under CUMTA. One of the key-functions of the said sub-committee is to review the CRSAP (Chennai Road safety Action Plan) and monitor progress of identified road safety projects/programs therein, foster inter-agency coordination, recommend road safety targets and oversee progress of results towards them in CMA, prepare plans for safe pedestrian movement and provide inputs for road safety and NMT policy.
6. To fully operationalize CUMTA's functions in the urban mobility sector, additional experts/professionals, are now required.

II. Name of the Post: Road Safety Expert

III. Role:

The Road Safety Expert should analyze road safety issues, develop strategies, and advise on policies and interventions to create safer road environments. Also, to lead, manage, execute and implement all road safety activities by the CUMTA and other stakeholder agencies, including those under the CRSAP and any externally-aided projects.

IV. Key Responsibilities

- a. To tabulate the Chennai Road Safety action Plan (CRSAP) actions prepared by external agency for adoption by the CUMTA's Sub-Committee.
- b. To develop detailed road safety investment strategy for CUMTA, with recommended cost-effective measures/safety demonstration projects, prioritized actions and investments to be undertaken in the short, medium and long terms and support the selection and prioritization of these actions/investments, including those to be supported through multilateral development agencies.
- c. To liaise with the concerned stakeholder departments such as Police, Health, Transport, Highways Departments, etc., on the CRSAP implementation.
- d. To provide operational support to relevant departments such as in periodic road safety audits/inspections and implementation of suggested remedial actions/projects from the CRSAP.
- e. To lead and support the development of relevant road safety policies and strategies needed for implementation of the CRSAP in consultation with relevant government agencies.
- f. To co-ordinate with all stakeholder agencies regularly to elicit and identify their road safety concerns in the CMA, and translate these into actions for delivery under the CRSAP, as appropriate in the medium to long-term.
- g. To assist in systematic and periodic monitoring of all approved road safety activities in CMA, assess the effectiveness of measures/projects undertaken and report on these to CUMTA.
- h. To assist in capacity-building of CUMTA in general and particularly the RSNMT Sub-Committee members and member agencies in particular, through preparation/updating of road safety guidelines/manuals/notes, conduct of periodic road safety training programs and domestic/international exposure visits.
- i. To identify areas and explore engagement of CUMTA with reputed academic institutes/

organizations in the state to support research to undertake studies outlined in the CRSAP, identify innovative local solutions to state-specific issues and evaluate their effectiveness in the short to medium-term, and through a designated Centre of Excellence for encompassing all road safety research in the long term.

- j. To assist in formulation of relevant document(s)/note(s) for any related activities/studies, procurements and institutional arrangements, and for consideration by the GoTN.
- k. Any responsibilities as may be assigned by CUMTA, from time to time.

V. Qualifications and Experience

- a. Post graduate degree in a field of Road safety or transportation engineering or transport planning or traffic safety.
- b. Minimum 08 years of relevant work experience in various aspects of road safety management and/or road safety engineering or equivalent.
- c. Relevant certification such as CRSP or RSA or Diploma in RSE or equivalent is mandatory.
- d. Should have in-depth knowledge of South Asian or similar international best practices in road safety strategies and action management, particularly in the engineering, regulatory, monitoring and evaluation, planning and advocacy aspects of road safety.
- e. Should have good understanding of legal and policy requirements related to road safety strategies, and experience working with government agencies.
- f. Should have demonstrated experience of road safety audits or other road safety engineering practices for national/state highways or similar class of roads in metropolitan cities etc.
- g. Experience in analysing road traffic data and conducting research studies related to road safety is desirable and will be added advantage. This includes experience in collecting and analysing accident data, identifying trends and patterns, conducting statistical analysis, and using data to inform road safety strategies and interventions.
- h. Experience in developing and delivering road safety education and awareness programs is desirable and will be added advantage. This could include designing and implementing campaigns, workshops, and training sessions to educate the public about safe road behaviours, pedestrian safety, and the use of safety equipment.
- i. Should have highly developed verbal and written communication skills, and demonstrable leadership skills and experience in a multi-disciplinary context.

VI. Age Limit

Maximum age limit of 45 years as on closing date of advertisement.

VII. Duty Headquarters

The duty headquarters of the 'Road Safety Expert' will be in Chennai Unified Metropolitan Transport Authority, Chennai.

VIII. Duration

Appointment to the post will be on contract basis initially for a period of two years, which is likely to be extended based on the performance.

IX. Reporting Arrangements

The Road Safety Expert will report to the Special officer / Member Secretary, CUMTA.

X. Remuneration

Consolidated Pay INR 90,000 – INR 1,50,000 per month.

Remuneration will not be a constraint for deserving candidates.

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