

Minutes of 11th Technical Advisory Committee (TAC) Meeting on Comprehensive Transportation Study (CTS) for Hyderabad Metropolitan Area (HMA) held on 17-11-2012 at 3:00 PM in Conference Hall BPP Office Building, HMDA, Hyderabad

Participants – List enclosed in Annexure-1

- 1) The Chief Engineer, HMDA, welcomed the Chairman of TAC & Metropolitan Commissioner, HMDA, Members, Special invitees and Consultants and briefed the progress of CTS since 10th TAC and on the submissions/deliverables made by the consultants so far.
- 2) Further the CE, HMDA informed the committee that as per the earlier suggestions in the TAC, a Pre-TAC meeting was arranged with the Technical Experts on 7th Nov, 2012 on the same agenda, for a detailed technical review and discussions, with the consultants. The agenda items were placed before the committee and with the permission of the chairman the CE requested the Consultants for a detailed presentation.
- 3) The presentation was made by Consultants on the following
 - I. Action Taken Report on 10th TAC;
 - II. Study progress;
 - III. Observations of Expert Group on Data Compilation and Statistical Analysis Report;(11th Pre-TAC)
 - IV. Reports on Data Compilation and Statistical Analysis;
Volume:-I Household Interview Survey Analysis
Volume:-II Other Surveys Analysis
 - V. Hyderabad Metro Rail (MRTS) Phase-II Proposals; and
 - VI. Way forward.
- 4) **Action Taken Report on 10th TAC** meeting observations:
 - On the Action Taken Report of the 10th TAC meeting the Chief Engineer, HMDA has informed the Committee that the report submitted by the Consultant was made available to the Technical Experts for further comments or suggestion if any.
 - The Consultants on informing the Committee that, approximately all the major primary road network was made available in GIS format, the Chairman suggested Chief Engineer, HMDA to examine separately for preparing a comprehensive HMDA authorized road map of all two-lane road (7m) and above within HMA, in consultation with the Postal department and the Master Plan department of HMDA including Road Numbering for Postal Address.
- 5) **Progress of the Study:** on the suggestion of the Chairman the consultants agreed to review program schedule to hasten up the completion of the study, as it is running behind schedule.

- 6) **Observations of Expert Members on Data Compilation and Statistical Analysis Report:** As advised in 10th TAC meeting conducted a Pre-TAC meeting with the Expert Members on 07-11-2012 in HMDA on the technical aspects of the reports [The record of discussion of the Pre-TAC meeting are placed before the TAC, enclosed in Annexure -2], the Chairman suggested the Consultants to comply with the advice of the Expert Members and take appropriate action on their observations.
- 7) On the **15 technical working papers** pertaining to various aspects of data collection and analysis of other traffic surveys that were submitted by consultants, the Chairman suggested to submit them with detailed analysis sufficiently in advance to the concerned stakeholders like Traffic Police, GHMC, APSRTC, etc., and also to make a presentation to them individually so that, it will help agencies to take certain decisions relating to their domain of operation. Further their feedback will also be useful to the study.
- 8) Observing the very sparse **bus route network** in some areas in the study findings the Chairman and Expert Members suggested APSRTC representative to examine and work out for improving bus route network in these areas
- 9)
 - (a) On the **Household Sample Size**, as advised by the Expert Members in the Pre-TAC, the consultants agreed to collect 2,000 additional HIS Samples in and around GHMC area to cross check / validate the data collected.
 - (b) On the **analysis of HIS data**, a very high concentration of trips is observed in the morning hours as compared to evening trips. The members observed that the experience on the roads is that, the traffic volumes / congestions are high in the evenings which have to be re-checked and reasons for this phenomenon have to be studied.
- 10) Regarding **HMR Phase-II Proposals**, the TAC agreed with the Technical expert member's observations and advised to review the preliminary recommendations when data is fully analyzed and models are developed to project future transport demand with different growth scenarios along with the other transportation proposals.
- 11) Consultants were suggested to identify and map out the **existing areas/zones** which have heavy concentration of educational, commercial activities, goods focal points, high dense / congested corridors and discuss with the concerned stakeholders, like Traffic Police, GHMC, APSRTC, etc., which helps them in addressing the problems that are likely to be faced in the Existing Congested Areas.
- 12) The TAC advised the Consultants that major congested roads / corridors may be identified through travel demand modeling process for the present and propose alternative routes or any other measures that can reduce or maintain service levels on such corridors at acceptable level.
- 13) Officers from Hyderabad Traffic Police emphasized the need for regulating **goods traffic in city** by restricting the entry during day hours to avoid congestion on the inner roads for safety and requested to propose the truck terminals along the periphery of the city. As consultants already prepared a working paper dealing with external goods traffic, the Chairman suggested the consultants to have a joint meeting with the Hyderabad and Cyberabad Traffic police, in this matter.

14) TAC expressed their satisfaction on the CTS study and on statistical analysis of the data presented by the consultants so far. Further the Committee advised the Consultants to consider the suggestions and views of various stakeholders in the further course of the project by closely interacting with them. TAC advised the Consultants to go to the next stage of modeling for evolving alternatives and strategies for implementation and investment.

Meeting ended with vote of thanks to the chair.

Sd/-
Sri. Neerabh Kumar Prasad I.A.S
Metropolitan Commissioner
HMDA

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(V.Madhwaraja)
Chief Engineer(i/c)
HMDA
Hyderabad

List of officers Present in 11th TAC meeting on Comprehensive Transportation Study (CTS) for Hyderabad Metropolitan Area (HMA).

Clients:

1. Sri. Neerabh Kumar Prasad, I.A.S. Metropolitan Commissioner - Chairman
2. Sri. A Koteswar Rao, Executive Director, APSRTC
3. Sri. M Vishnu Vardhan Reddy, Executive Engineer, HMRL
4. Sri. Dhan Singh, Chief Engineer, HMDA
5. Sri. Shiva Reddy, Engineer in Chief, R&B, Andhra Pradesh
6. Sri. A V Srinivas, Inspector (Traffic), Hyderabad
7. Sri. P.Y. Giri, Addl. DCP (Traffic), Cyberabad
8. Smt. L Vijaya Lakshmi, Dy. CTM, APSRTC
9. Sri. N Surya Prakash Reddy, CGM, HGCL
10. Sri. V Madhwa Raja, Chief Engineer, HMDA, Convener
11. Sri. D Chiranjeeva Chari, DEE, Transportation Department, HMDA
12. Sri. Anand Mohan, GM, HGCL
13. Traffic & Transportation Engineers/Planners, Transportation Department, HMDA

Technical Expert Members:

1. Prof. C.S.R.K. Prasad, Head of Transportation, NIT-Warangal
2. Dr. S. Nagabhusan Rao, Ex- Chairman, IEI, AP
3. Prof. P. R. Bhanu Moorthy, Professor, JNTU – Anathapur

Consultants:

1. Dr. T. S. Reddy, Team Leader
2. Mr. Pradeep Kumar, Associate Director, LASA and Transportation Planner
3. Mr. B.M. Setty, Chief General Manager, LASA and Transportation Planner