

**DELHI DEVELOPMENT AUTHORITY
UTTIPEC, 2nd FLOOR: VIKAS MINAR
New Delhi: Phone No. 23379042**

No.F.1.(2)2010/Dir./UTTIPEC/23rd/D-194

Dated : 10.06.2010

MINUTES OF THE 23rd UTTIPEC GOVERNING BODY MEETING, HELD ON 21.05.2010 AT 10.30 A.M. UNDER THE CHAIRMANSHIP OF THE HON'BLE LT. GOVERNOR OF DELHI.

1. The Governing Body meeting of the UTTIPEC was held on 21.05.2010 at 10.30 A.M. at Vikas Minar, under the Chairmanship of the Hon'ble Lt. Governor of Delhi. The detailed agenda points for discussion laid on table contained brief report on Working Group meetings & Minutes of 22nd Governing Body meeting dated 16.04.2010. The list of members and participants, who attended these meetings was enclosed. Addl. Commr. (Plg.) II welcomed Hon 'ble L.G.- Chairman, UTTIPEC; Spl. Advisor, Common Wealth Games, UTTIPEC members and other special invitees to the 23rd UTTIPEC Governing Body meeting.
2. Minutes of the 22nd Governing body meeting issued on 3.5.10 were confirmed. However, request of Traffic Police vide letter dated 13.5.2010 for rectification in para 5 of the minutes of 20th UTTIPEC Governing Body meeting was discussed. The suggestion of Traffic Police to consider modifications in the minutes by replacing the word " approved" with "approved in principle" was agreed by the Governing Body subject to the condition that implementation of the projects is not hindered. Any problem arising in the way of implementing these projects on site, if unresolved between the Implementing agencies/Traffic police, should be brought to the forum of the Governing Body for resolution.
3. **Brief report on projects/proposals** discussed in Working Group meetings:

It was explained by the Member Secy, UTTIPEC that five Working Group meetings had been held after the last Governing Body meeting. He briefly explained the latest position of the work taken up/considered by these Working Groups.

a) Integrated Urban Transport & Policy Planning- Development of Planning Guidelines (WG-IA)

- i) **Pedestrian Design Guidelines & MRTS connectivity standards/check list.** Earlier approved by the Governing Body are being referred to by the implementing agencies i.e. MCD & PWD for streetscaping projects taken up for Common Wealth Games. An independent audit of all existing FOBs and Pedestrian facilities was suggested. The MRTS 1500 m connectivity checklist is being used by EPCA to monitor and guide multi-modal integration around Metro stations currently under construction/ completion.

ii) **Transit Oriented Development & Indraprastha Estate TOD pilot project**

- TOD Connectivity Proposals for all MRTS influence zone corridors are being worked out through a process of consultation with all stakeholders and a pre-qualified group of experts, in a Sub-Group formed in UTTIPEC.
- CS, GNCTD has formed a Task Force for Planning & Implementation of the Indraprastha (ITO) Pilot Project involving various stakeholders. Phase wise development proposals of ITO Pilot Project are to be worked out through a process of consultation, and the same is to be provided to CS, GNCTD as well as Governing Body for initiation of further action and monitoring.

iii) **Eco-Mobility corridor**

- The master plan for the entire drain network of Delhi, along with 2 to 3 Pilot Projects for different upstream stretches of drains are proposed to be taken up for implementation.
- It was mentioned that a specific Sub Group has been formed in UTTIPEC ,which will be represented by all the agencies/stakeholders & experts/resource persons for identifying/formulating proposals, engaging consultants & finalizing projects/ proposals through a process of careful deliberation on each of the connected issues.

Decision

- i) MCD to take up initial project by surveying all 18 drains with reports regarding condition of embankments like encroachments, soil conditions & flooding levels etc. within 3 months. Out of these preparations of DPR for one or two drains (e.g. Najafgarh & Shahdara drains) would be taken up by appointing suitable consultants.

(Action: MCD/ WG-I-A)

- ii) UTTIPEC Sub-group, in consultation with the shortlisted experts, is to come up with a Guideline document providing the specifications and standards for various sub-topics such as (i) Mobility and Urban Design Standards, (ii) Decentralized Sewage treatment Methodologies, (iii) Ecological Design and Storm Water Management, and (iv) Water and Soil Quality Standards.

(Action: UTTIPEC Sub-Group)

b) Road Capacity Building- Retrofitting of Existing Corridor (WG- IIB)

- It was explained that various projects like under pass, FOBs, flyovers, loops on various locations had been discussed in the last Working Group II-B meeting. These proposals did not address the issues of Pedestrians/NMT and facilities for Public Transport users. Suggestions were made for improving or modifying the proposals based on various UTTIPEC guidelines, MPD-2021 and National Urban Transport Policies.
- It was suggested that there should be an audit initiated by UTTIPEC to assess the usability of FOBs/sub ways, flyovers in terms of Pedestrian/NMT safety & Public Transport users' interchange facilities available at all these areas.
- IRTE is presently conducting training programme for students on road safety and it was suggested that these trainees could also be used for conducting these Audits.
- It was mentioned that since DIMTS has recently signed an MoU with UK's TRL (Transport Research Laboratory) who have developed a very useful software called PERS (Pedestrian Environment Review System), which could be used to accurately audit, record and monitor Pedestrian Movement and Connectivity Systems.

Decisions.

It was decided that PWD would initiate and monitor the Audit/ Surveys of existing FOBs/Flyovers in consultation with AAUI, IRTE and DIMTS and submit an Audit report of flyovers & FOB/sub ways as per UTTIPEC's Pedestrian Design Guidelines checklist.

(Action: PWD in consultation with AAUI / IRTE/ DIMTS)

c) Real Time Traffic Management –WG-III A

It was explained that:

- Audit on the installation of signals around Metro Stations have been completed for 13 locations having 4 pelican signal & 9 full signals as per the decision of the Governing Body dated 16.4.2010.
- Audit report on all the signals around other stations on all corridors will be completed within 2 to 3 months and submitted to UTTIPEC.
- Interim solution with Traffic Management measures & Retro-fitting measures for Outer Ring Road –RTR Marg junction was considered in the WG-III-A meeting dated 14.5.10 &. Some improvement proposals were suggested, which could be taken up and periodically checked at site to assess the improvement in Traffic Circulation System

(Action: Traffic Police /PWD)

Decisions

- Apart from interim solution, PWD should engage a new consultant immediately for working unit Long Term - Out of Box solutions, for being tabled at the next Governing Body meeting, scheduled to be held before the next date of hearing in the High court in July 2010.
- A concrete long term solution is to be presented along with interim solutions with traffic/transportation demand management measures.
- This item is to be thoroughly discussed in the next Governing Body meeting and adequate time be kept for detailed deliberations on the proposals.

(Action: PWD)

d) Regulatory Changes for Traffic Improvements (WGIIIB)

It was explained that all the Macro level issues related to Modernisation of Transport System, Public Transport system, Parking policy & Public Transport funding were discussed in the last WG-III-B meeting. These will be further discussed in the next WG meeting to be held in the 1st week of June for finalizing a draft proposal/report incorporating all the aspects.

e) Development of Website (WG- IV)

- It was informed that UTTIPEC website –“uttipec.nic.in” has been operational w.e.f. 15th Feb'2010 - designed by NICSI and hosted by NIC. All the suggestions/complaints & action taken reports are uploaded on the web site as part of public interface.
- Uploading facility is blocked by NIC due to security re-audit, and is to be operational again by the end of May 2010.

4. Presentations

a) Draft Transport plan from IGI Airport to Common Wealth Games village, 15 hotels, D-6 Vasant Kunj flats

Sh. R. Narayanaswami, Spl. Advisor, GNCTD, presented the Draft Transport plan from IGI Airport to Common Wealth Games Village & 15 designated hotels & D-6 Vasant Kunj flats explaining that point to point bus services from the Airport to a particular destination points are proposed to be provided. About 574 buses will be used. Separate baggage vehicles will also be provided.

Decision

It was decided that the Vasant Kunj flats be used for housing personal who will not require special security arrangements. With this understanding, the Transportation Plan was **approved**.

b) Parking policy

Ms Anumita Roychoudhury, Associate Director, CSE presented the Parking Policy covering following aspects:-

- Dimensions of current parking crisis
- Key strategies
- Regulatory approaches,
- Parking pricing, standards and enforcement
- Designing of an effective parking policy
- Highlight some of the key lessons from the global best practices.

Decisions

The Delhi Master Plan review should address the following issue:-

- i) Changing the present practice of parking charges collected by MCD.
- ii) No more parking under the playground /park as provided in the Master Plan MPD 2021, which is also opposed by EPCA
- iii) Dedicated Urban Transport Fund to be created from parking fee for spending on Public Transport purposes.
- iv) Higher parking fee.
- v) MCD to pedestrianize streets in busy markets with common parking / centralized "Park and Walk" facilities.
- vi) 55 carriage ways to be freed from 'on street' parking as proposed by Traffic Police. Some colony roads are also to be made free of parking..
- vii) Higher parking fee for parking in public space may be levied at least one month prior to Common Wealth Games with the provision of better & frequent transport services on road to discourage private motor users from using personal vehicles.

Further Action- MCD, CSE and UTTIPEC

c) Public Transport System

- DIMTS presented the brief findings/conclusion of the final report on "Travel Demand Forecast study" & proposed Integrated Road cum Multi-Modal Public Transport Network for NCT, Delhi. It was explained that the proposal has an additional 180 km of Metro and Light Metro (Ph III & 4) and 368 km of BRT based on Travel Demand Forecast for 2021 current policies i.e. a "Business as Usual" Scenario. There is a proposal of 83 interchange points, which are to be properly planned for providing interchange facilities of commuters
- This model will help taking various policy decisions regarding pollutions and parking, as well as future Transit Oriented Development

Decisions

Funding issues can be addressed by way of following actions:-

- i) Entire BRT stretch of 368 km (approximately) could be taken up by PWD from their road development fund.

Action- PWD

- ii) Regarding purchase of bus & other infrastructure, the funding through various measures could be identified by the Transport Department through imposition of taxes, more appropriate parking fees, land resources utilization. Detailed proposal for funding these proposals in a time bound manner could be worked out & discussed in the WG-III-B before further presentation in the next Governing Body meeting.

Action: Transport Deptt., GNCTD

- iii) The Transport Model already developed must now be used to explore and develop appropriate policies that the City must implement in the coming years, in order to achieve the targeted Modal Split of 80-20 in favour of Public Transportation by the year 2021.

Action: Transport Deptt./DIMTS

d) TOD policy

Sr.Consultant, UTTIPEC, Ms. Romi Roy presented a TOD chart showing following projects under TOD planning-

- i) Street Design Guidelines, ii) MRTS Connectivity & Modal Interchange Checklist in Public Transport Network, iii) Eco- mobility Master Plan, iv) TOD Policy & Implementation frame work, v) Parking Policy, vi) Car Restraint Policies, vii) Place making projects, viii) Corridor level Pilot Projects.

It was explained that various projects/guidelines etc. are already approved by the Governing Body. However, further action related to Place making, Connectivity & Area/Corridor level pilot projects are yet to be initiated. This would require In- house Capacity Building apart from appointment of consultants. For this, various sub-groups under TOD have been formed in UTTIPEC to deliberate on various issues by stakeholders & experts/resource persons before taking up specific projects to be awarded to prequalified consultants.

She also explained that an audio conferencing was arranged in the last WG-I-A meeting in which experts from NEERI, Mumbai had interacted with the members on various issues on the Eco- Mobility and Natural Sewage Treatment subjects. She requested for a video conferencing facility to be installed in the Conference hall for interacting with the external experts in India and abroad during the deliberations at various WG/ Governing Body meetings.

Sh. Rajiv Batra, Consultant presented TOD planning concept highlighting following:-

- i) Focus on Public policy implication of TOD and benefit/influence of TOD features/design on the Transportation system.
- ii) Realisation of full value potential of the public investment on the High Capacity Transit System and Economic, Environmental, Social and Travel benefits.
- iii) TOD charette for providing solution by the members of the Task Force/Sub-Group created for identifying & working out various TOD projects instead of only critical analysis of situation/proposal.

Decisions

- i) TOD Planning Principles have already been accepted/agreed by the Governing Body. Follow up actions for translating Planning Principles into specific policies and projects with definite timeline need to be taken up immediately.
- ii) A TOD Task Force jointly under the Commr.(Plg.)DDA and Commr.(Transport) is to be formed immediately in order to take up the following:-
 - Identify various issues and methodologies to be taken up as part of developing a comprehensive Transit Oriented Development Policy for the city.
 - Identify/ initiate various actions for taking up Pilot Projects along MRTS corridors and around MRTS stations /Integrated Passenger Terminals in Anand Vihar, Sarai Kale Khan & Sect.21, Dwarka, etc. for implementation.
 - Formulating any required modifications in the Master Plan/policy review to accommodate development under TOD proposals
- iii) UTTIPEC to be strengthened with required manpower having professional Knowledge /experience to be able to access and learn from best practices around the world.
- iv) All the necessary budgetary support to be provided to the centre for In-house Capacity Building with latest available technology and manpower.
- v) Video conferencing facilities to be provided at the Conference Room immediately

**Action: Commr. (Transport), Pr. Commr. (System) DDA,
Commr. (Plg.) DDA.**

5 It was decided that the next meeting of Governing Body of the UTTIPEC be held on **Friday, 25th June' 2010 at 10.30 A.M.**

6 The meeting ended with thanks to the chair.

Sd/-

(Ashok Bhattacharjee)
Director (Plg.)/Incharge
Member Secretary, UTTIPEC

To: All present/ members/ concerned.

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23rd meeting of Unified Traffic & Transportation Infrastructure (Plg. & Engg.)Centre, UTTIPEC, held under the Chairmanship of Hon'ble L.G., Delhi on dated 21.5.2010 (Friday) at 10.30 A.M., at 5th Floor, Conference, Hall, Vikas Minar, New Delhi.

**ATTENDENCE SHEET
Department wise members & Participants.**

L.G.Office:

1. Sh. Tejender Khanna, Hon'ble L.G., Delhi
2. Sh. Ranjan Mukherjee, OSD to L.G.

Govt. of NCT, DELHI

1. Sh. R.Narayanaswami, Spl.Advisor(CWG)GNCTD.

TRANSPORT DEPTT:

1. Sh. R.K.Verma, Secy.cum Commr. (Transport) GNCTD.

DELHI DEVELOPMENT AUTHORITY

- 1 Sh. Ashok Kumar, Commr.(Plg.)
- 2 Sh. Deepak Trivedi. Pr. Commr. (System).
- 3 Sh. B.K.Jain, AC (Plg.) II.
- 4 Sh. P.K. Nanda, CE(SZ), DDA
- 5 Sh. Ashok Bhattacharjee, Director(Plg.), Incharge, UTTIPEC
- 6 Sh. Sabyasachi Das, Jt.Dir.(Plg.) UTTIPEC
- 7 Sh. S.K. Bhatia, Project Manager (Flyover) DDA.
- 8 Mrs .Manju Paul.Dy.Dir.(Plg.), VC Office
- 9 Sh. L.K.Jain, EE (Civil) UTTIPEC.
- 10 Sh. N.R.Aravind, D.D. (Plg.) UTTIPEC.
- 11 Ms. Paromita Roy, Sr. Consultant, UTTIPEC.
- 12 Sh. Amit Madholia, Plg.Consultant, UTTIPEC.
- 13 Sh. Charanjeet Arora, Plg. Asstt.UTTIPEC

DELHI POLICE

1. Sh. Satyendra Garg, Jt.Commr.(Traffic).

P.W.D.,GNCTD.

1. Sh. K. K. Sharma, Pr. Secy.,
2. Sh. Rakesh Misra, Eng.-in-Chief.
3. Sh. MCT Pareva. PM/CWG, M-II.
4. Sh. Umesh Mishra, Project Manager
5. Sh. B.B. Popli, Director(M)
6. Sh. Abhishek Raj, EE, PWD

MCD

1. Sh. Ravi Das, Eng.-in-Chief
2. Sh. Amiya Chandra, OS.D. (CWG, RP Cell, Licensing & Toll Tax).
3. Sh. Naurang Singh, SE(P-IV)
4. Sh. Maneesh Rastogi, SE(Plg.)
5. Sh. Brajesh Kumar, EE (Plg.), MCD.

N.D.M.C

1. Sh. R.Raina, CE/PL.

DIMTS

1. Sh. S.K. Jain, E-in-C, DIMTS
2. Sh. Alok Bhardwaj, V.P.(DIMTS)
3. Sh. M.Nazir, DGM/AV, DIMTS.

IUT

1. Sh. B.L.Singhal, Director General, IUT.
2. Sh. Viresh Goel, JGM(UT)

AAUI

1. Sh. T. K. Malhotra, President
2. Ms. Neena Mehrotra, Secretary to President, AAUI

NORTHERN RAILWAYS

1. Ms. Mona Srivastava, Dy. Chief-Engineer

ISPC

1. Sh. Pavan Gupta, Consultant

CRRRI

1. Sh. Subhash Chand, Sr.Scientist

IRTE

1. Sh. Rohit Baluja, President, IRTE

OTHERS

1. Ms. Anumita Roy Chowdhary, CSE
2. Sh. R.K.Sacheti, Jt. Dir. General, Organizing Committee
3. Sh. Rajiv Batra, Consultant.
4. Ms. Mriganka Saxena, Sr.Consultant, Independent.
5. Sh. Mukund Galgali, UDC, UD, Delhi