Minutes of the fifth meeting of the Sustainable Development Empowered Technical Advisory Committee chaired by Mr.Yelappa Reddy, IAS (Retd) dated 19.08.08 at Metro Meeting Hall

Members present at the meeting

1	Shri. AN Yellappa reddy, IAS (Retd)	Chairman	9880198549	
2.	Shri S.Shekhar	Member	9980822315	
3.	Shri. M R Suresh, ACF	Convenor	9845174447	
4	Shri Jayaram, IAS, CF, BMRCL	Member	-	
5	Dr. Shirdi Prasad Tekur	Member	9448079790/22453655/26710740	
6.	Prof M Shekar Madhu	Member	22932245	
7	Dr. H Parmesh	Member	9845022689/225566738	
8	Dr. DC Sharma	Member	9845691706/23322009	
9.	Shri Amarnath M.V,ACF	Member		
10.	Shri ravinarayana Reddy,Chief Engineer,bbMP	Applicant officer		
11.	Shri K.devaraj,AEE,BDA	Applicant oficer		
12.	Shri HK Jagadish	ACF Sub Division II	9448113664	
13.	Shri Cheluvaiyya BBMP	Applicant Officer	9845550100	

Absent Members

1	Dr. Subarayan Prasanna	Member	28602228
2	Dr. Carol Upadhya	Member	9341311453/22185141

Shri. C.Jayaram, CF & Environment Officer, BMRCL welcomed the Chairman and Members of the committee to the meeting, and then made a power point presentation detailing out the metro scheme.

The Honble Chairman observed that the information about the extent of cement and steel to be utilized in metro works had to be provided to the Committee. He also said that the details of the trees to be felled, in each spot where construction was to be carried out, had to be provided.

Shri C. Jayaram, CF & Environmental Officer, BMRCl, in response to this, said that as required by the Chairman, the concerned officers would be contacted and then details of cement and steel

usage could be obtained. Following this, he said that details of trees and branches to be felled along the first phase of construction from Byapanahalli to cricket ground had been provided to be the Forest Department, BBMP and permisiion for felling had been obtained. In the PPT, the following details of the metro works was provided.

Reach-1: Byapanahalli to cricket ground Reach2 : City station to Mysore road Reach 3: Yeshwantapura to Swastik Reach 4: City Market to R.V. road

He also said that permission for felling of trees for all these stages had been applied for, and permission had been given for felling of trees that were obstructing works in Reach-1.

The Chairman, in response to this, asked the DCF and ACF, Subdivision-1 to present the details of the tree felling, for which permission had been granted, at the next meeting. The details of the requests for tree felling along the second and third reaches, had to be produced within 2 weeks, said the Chairman.

Dr. D.C.Sharma said that details with respect to each individual tree, should be produced.

Shri Jayaram, CF and Environmental Officer, Metro, in response to Dr. D.C. Sharma, said that tree felling was being undertaken for carrying on the works. Following this, 2nd and 3 rd reach work was being undertaken at a fast pace, and in the tender conditions, there is a provision for bonus for completion of works within the stipulated period, and a provision for fine if works are not completed within the stipulated period. This being the case, permission from the Chairman and Members was request, to ensure that works could be carried out within the stipulated period without any hindrance and permisiison for tree felling ought to be granted.

In Reach-1 of the Metro, the ACF from BBMP were thanked as the tree felling works had been recently completed.

Now, the need of the hour was to ensure that the trees posing an obstruction to the construction of ducts in Reach 2 were felled/ pruned, as required, at the earliest.

Order 1 A : Tree no. 80 to No. 270

Order 1 B: Tree no. 270 to Tree No. 463

Otrder 2 : Tree No. 1 To 80

Permisison for felling these trees should be granted at the earliest.

A request that Permisison to fell trees on Reach 3(Tree No. 1 to 128) and Stage 2 (TreeNo 129 to 314) of metro areas should be granted, was placed before the Committee.

In Stage 1, reach-4 of metro works, (Trees No. 1 to 100) the felling/ pruning of trees need to be undertaken.

For the construction of tunnel for the metro, 159 trees need to be felled between Shivshankar Circle and National College. Regarding this, a separate proposal will be put forward.

Dr. D.C.Sharma said that instead of felling trees stage by stage, it was better to fell all the trees for a particular 'Reach' at once.

The Chairman, considering the importance of the metro works to ease congestion, said that an immediate decision had to be taken on granting of permission for felling of trees that were obstructing works, and asked the opinion of the members of the Empowered Committee. The Committee members and the Chairman jointly decided that permission for felling trees on stage 1 (Reach 2, Reach 3 and Reach 4) should be granted, considering the criticality of the metro.

Dr. Shekhar Madhu made a PPT presentation on the underground water table, and the difference in the underground water levels in various areas.

The Chairman and other members appreciated Dr. Shekar Madhu's work.

M.V.amarnatah, ACF, BDA made a PPT on tree felling that was required for carrying on Outer Ring Road construction works.

For the works, the following trees needed to be felled at Agara Junction

- 1. Ibilur Road to agara circle- 44
- 2. Ibilur road to Agara lake median-37
- 3. Ibilur road to Agara circle- 25
- 4. BDA complex to Agara Lake-20
- 5. BDA Complex to Agara Lake median-23
- 6. BDA complex to agara lake right side- 36

7. Agara circle (inner)- 04

Total :189

He also said that 189 saplings would be planted in the surrounding areas, in lieu of the same. Out of the 189 trees, 90 trees can be transplanted to surrounding areas and neighbouring roads, he added.

In response to this, the Honble Chairman said that the saplings could be planted at agara Lake, and welcomed the suggestion put forward in the presentation. The Chairman said that saplings should be planted in Anjanapura extension also. Totally, 50% (ie 93 trees) of the trees could be saved, and all efforts should be made to save them. In the International school in the vicinity, that extends upto 20 acres, saplings could be planted.

The BDA Engineer said that a opart of Agara Lake had been granted for a college building. The Chairman responded that granting this land for a college building, is in violation of a High Court judgment. If permission had been granted, it should be revoked as soon as possible, said the Chairman.

The Chairman pointed out that only those works could be sanctioned by the Committee that were legal, and satisfied the requirements laid down by the High Court directions constituting the Committee. Following this, the ACF, BDA suggested that all documents, in the matter of the engineering college, should be put forward at the next meeting by the Engineer, BDA. The ACF, BDA said that totally 46 trees needed to be felled, and 189 saplings would be planted.

The Chairman reiterated that in the vicinity of Agara Lake, Anjanapura extension and International School, saplings should be planted, and with permsiion from the other members of the Committee, granted permission for tree felling according to the request.

It was decided The next meeting of the Committee would be gheld at 10:30 AM, on 05/09/08 at BMRCL meeting hall.

Chairman

Empowered Technical Advisory Committee on Sustainable Development