EXPERT COMMITTEE REPORT

On examination of the Reply / Compliance provided by DPR Consultants M/s. Rodic Consultants Pvt Ltd., Committee is of the opinion that,

- The explanation / additional information provided for the observations made in the Review Report of the Committee are generally in order and same has already been accepted by BBMP.
- The cost estimate provided in the DPR seems to be on lower side when compared with the other ongoing Road Tunnel Projects in Mumbai. On the other hand the tunnelling in Bangalore is more difficult due to complex geological conditions and will involve additional costs.
- 3. It is seen that the bare minimum Geological / Geotechnical Investigation have been carried out for preparation of DPR as per IS Code. However, based on the Metro Tunnelling experience in Bengaluru, the extensive Geological / Geotechnical Investigations are necessary to minimise geological surprises during execution. In the absence of such extensive investigation the cost of tunnelling in the estimate needs to be enhanced by about 10% to 15% to take care of risks involved in handling unforeseen conditions likely to be met during execution.

Siddanagouda Hegaraddi

Madhava

Vinod Shukla

Maj. Ashwath Kumar. B

Chairman

Member

Member

Member