

## 7.5 COMMUTER RAIL SYSTEM (CRS)

Within the BMA, approximately 120 km of rail system of the Indian Railways exists basically for long distance passengers and goods/ freight. This system currently is not being utilized for intra-urban movement within the BMA. However RITES in its study has identified some of the Railway corridors along which it is possible to run commuter service with some additions and improvements. A similar proposal of utilizing approximately 62 km track and incurring an expenditure of Rs. 650 Crore on making the commuter service possible in two phases (2007 to 2012 & 2013 to 2018 each estimated to cost Rs. 325 Cr.) has been recommended in M.P.2015. The plan has also indicated a land requirement of 62 Ha. for this project. However it is found that the network proposed above will not be sufficient to meet requirements of the Development Area proposed in Master Plan 2015 upto the year 2025. Accordingly it has been considered necessary to extend the CRS network to approximately 119 Kms, using the existing at-grade railway system to serve intra-city needs, which is proposed along the corridors 1 to 7 in Table 7.4.

In addition, with the coming up of the BMRDA's planned new Town Ships at Bidadi, Ramanagaram, Solur, Sathanur & Nandagudi, high level of commutation between them and the Metropolis. Also, with the development of the huge Multiple Economic Activity Areas like Electronic City, I.T. Parks, Industrial & Commercial Areas with consequent job opportunities on the one hand and availability of comparatively cheaper accommodation in surrounding towns like Hosur, Ramanagaram and Tumkur etc. where a large number of working population is likely to live, substantial of commuter movement between these towns and the Metropolis will take place. In order to cater to this suburban commuter traffic, the CRS is proposed to be extended as corridors 8 to 10 in Table 7.4 below.

Table 7.4 Commuter Rail Corridors

S No.	Corridor	Length Kms
1.	Kengeri – Bangalore City Station	13.0
2.	Bangalore City Station – Whitefield	24.0
3.	Bangalore City Station – Baiyyappanahalli Via Lottegollahalli	23.0
4.	Lottegollahalli to Yelahanka	7.0
5.	Banaswadi upto BMA Boundary	29.0
6.	Kengeri– BMA Boundary	9.0
7.	Yeshwantpur to BMA Boundary	14.0
8.	BMA Boundary – Hosur	12.0
9.	BMA Boundary– Ramanagaram	23.0
10.	BMA Boundary to Tumkur	50.0
	Total	204.0