

## 7.9.2 Major Road Proposals

### 7.9.2.1 Ring Roads

The City would be looking at significantly altering the radial, "through the core" traffic pattern by improving / developing key "rings," in the BBMP, BDA, and BMRDA jurisdictions:

- **Core Ring Road (CRR):** Of about 30 km length, around the core area, this would form the primary "bypass" to the inner core BBMP area. This road may be constructed as an elevated corridor, to minimize land acquisition. The ground level carriageways may be reserved for public transport i.e. BRT, while the private vehicles and Para transit vehicles should use the elevated deck. However this proposal will also entail improvement to the radials meeting it and their junctions with the CRR.
- **Outer Ring Road (ORR):** Is at a radius of 7 to 10 km from the city center. The outer ring road covers a total length of 62 km and connects all major roads and highways in and around Bangalore. However, by efflux of time, the ORR has almost become a city road, with local traffic and many signaled intersections, and development all around. At present this road has a number of bottlenecks and kinks. Infact near Pantarapalya on Mysore for about 6.5 Kms the ORR follows the Mysore Road radial corridor only. The proposals consist of realigning the ORR at a couple of points and providing 2 fly-overs where the ORR has some common portions with Sarjapur Road and Bannerghatta Road. These proposals are to be carried in small lengths totaling up to about 16.6 Kms and are indicated in the Table 7.8 below. On the eastern crescent of this road, BRT corridor with exclusive segregated lanes and allied facilities for operating high capacity buses has been proposed, while on its western crescent Monorail / LRT has been proposed.

Table 7.8 Outer Ring Road Re-alignment

S. No	Stretch	Length km
1	Elevated road along Bangalore University Road	2.5
2	Realigning ORR between Magadi Road and Pipe Line Road	1.9
3	Realigning ORR at Tumkur Road through CMTI	1.2
4	Realigning ORR from Kasturi Nagar to Mahadevapura along Selam railway line	5
5	Elevating ORR along common portion with Sarjapur Road	2
6	Elevating ORR along common portion with Bannerghatta Road	1
7	PESIT to Janabharti Entrance Bangalore University	3
	<b>Total</b>	<b>16.6</b>