

CHAPTER-8 COST ESTIMATES

8.1 SUMMARY OF COSTS

All costs involved in Environmental mitigation and management and monitoring to be put on the account of MRTS Project Phase II. These costs are computed in **Chapter 6** and **Chapter 7**. A summary of these is presented in **Table 8.1**.

**TABLE 8.1
ENVIRONMENTAL COSTS**

S. NO.	ITEM	COST RS. MILLIONS
1.	Rehabilitation And Resettlement Of	330.20
2.	Compensatory Afforestation	1.542
3.	Water Supply Treatment	10.0
4.	Establishment Of Environment Division	2.44
5.	Training And Extension	0.43
6.	Sewage Effluent Treatment	10.0
7.	Drainage	0.30
8.	Rain Water Harvesting In Depot Area	1.0
9.	Green Belt Development	2.0
10.	Water Quality/ Epimidiological	0.64
11.	Air & Noise Monitoring	0.58
TOTAL		359.132

The compensation for loss of lands, draining of water, noise and fire control and information systems have been incorporated in project costs.

The Environmental management plan should be implemented in phases so that optimum benefit could be achieved and should be synchronized with the construction schedules. The cost of land compensation will be about Rs.3505.1million. While environmental management and monitoring costs are Rs.359.132 million.