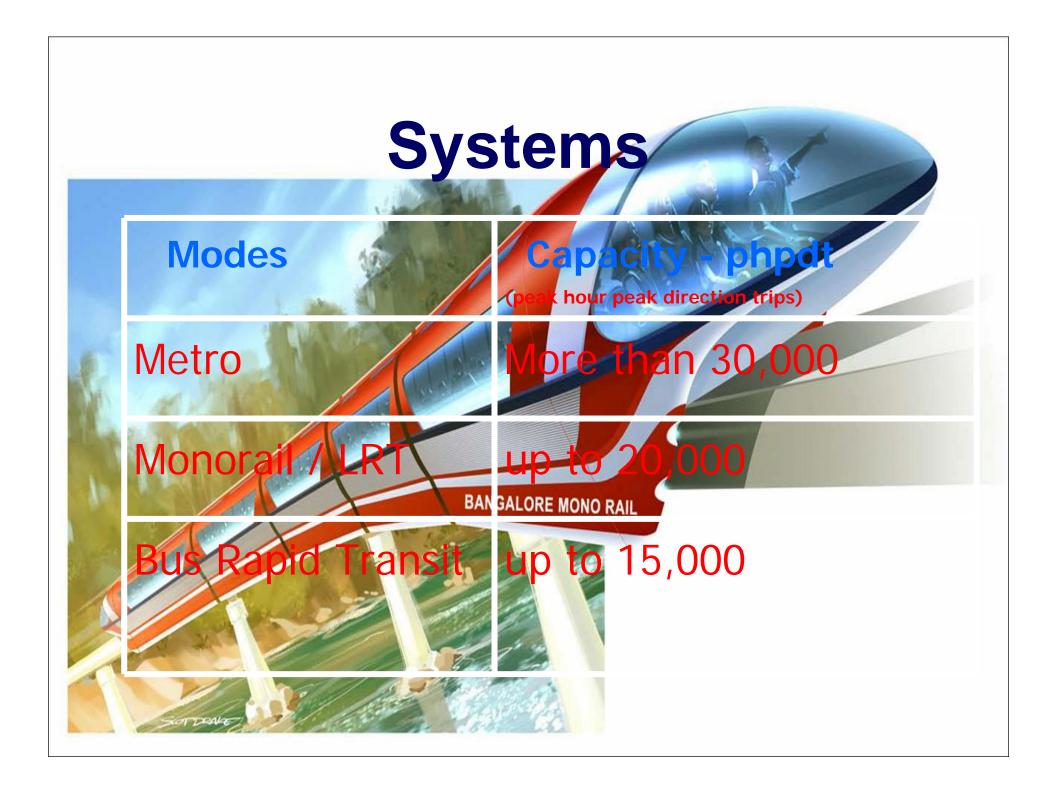
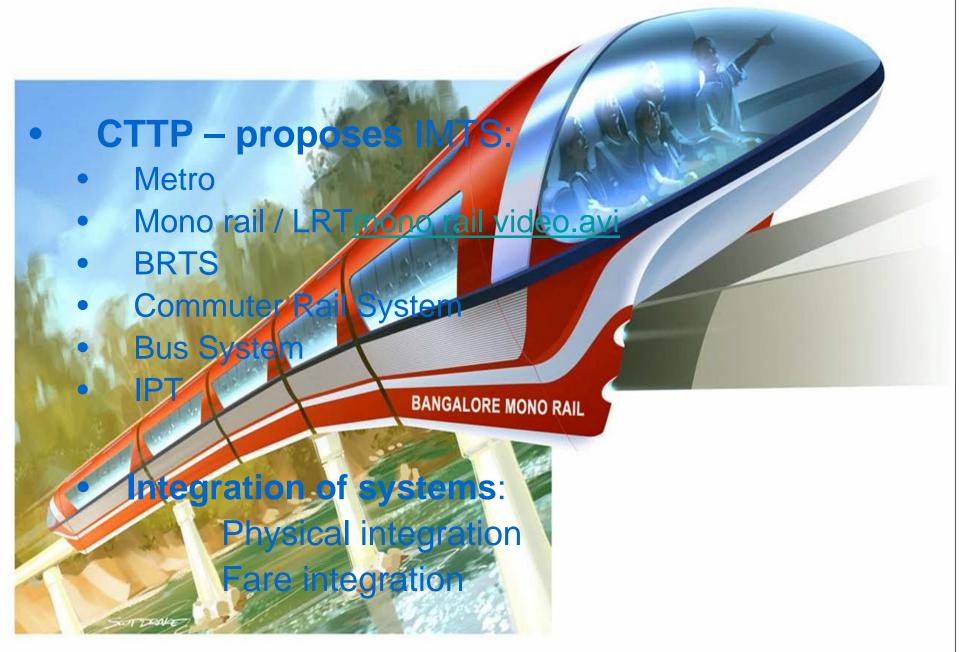


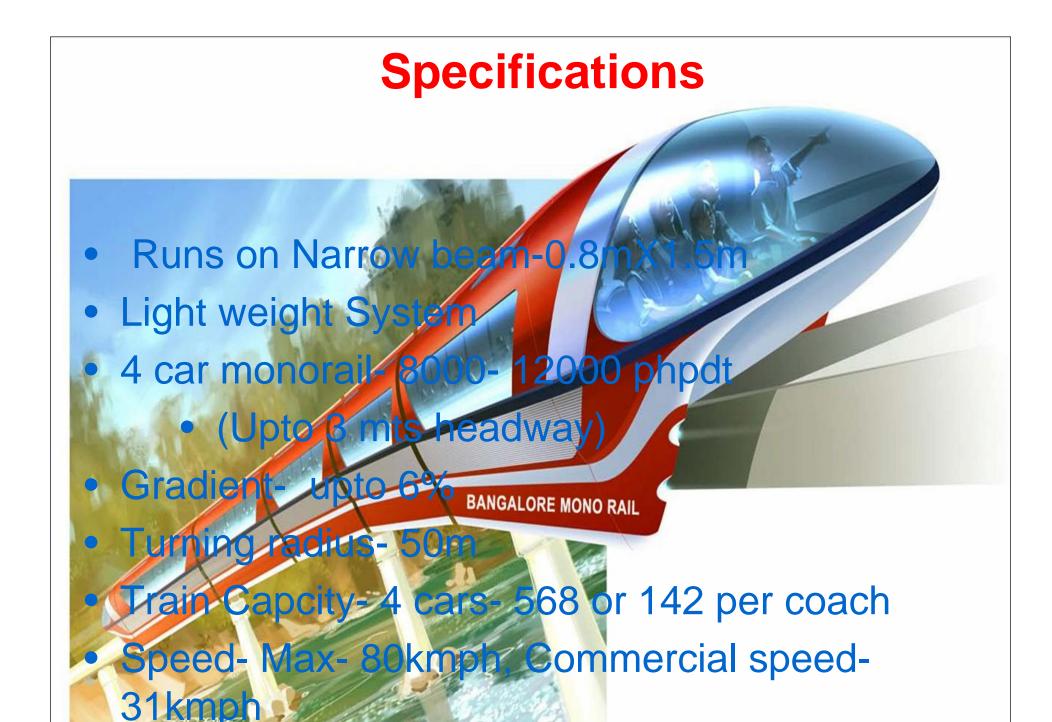
TRANSPORT DEMAND ANALYSIS

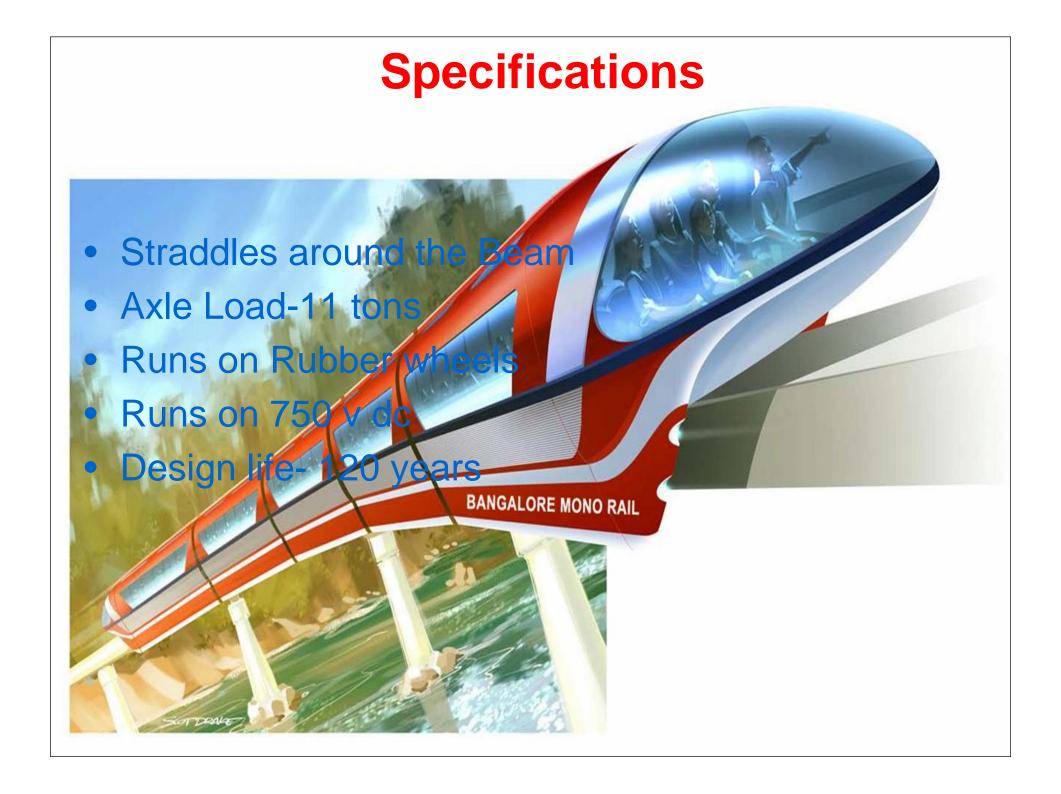
	Modes	Daily Trips in Lakhs (Modal Split)			
		2006	2025		7
		1 m	Scenario	Scenario	Scenario
			1	2	3
Y	Car	4.2 (7.5%)	15.5 (12.4%)	9.7 (7.6%)	7.0 (5.5%)
	2W	18.4 (32.8%)	60 4 (47.5%)	45.6(35.9%)	20.6 (16.2%)
	IPT	7-3 (12.9%)	BANGALORE MONO R	8.5 (7.0%)	6.7 (5.3%)
	Public Transport	26.3 (46.8%)	36.3 (28.6%)	50.0(49.5%)	92.9 (73%)
	Total	56.2(100%)	127.2 (100%)	127.2 (100%)	127.2 (100%)

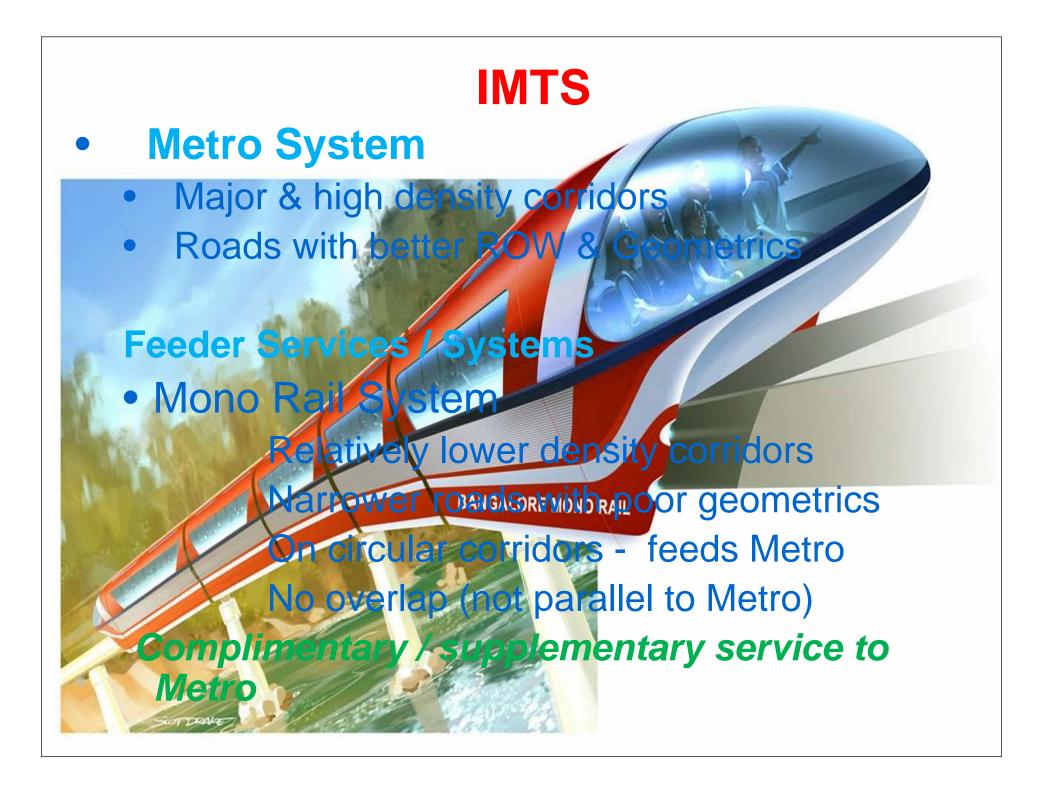


Integrated Mass Transit System (IMTS)







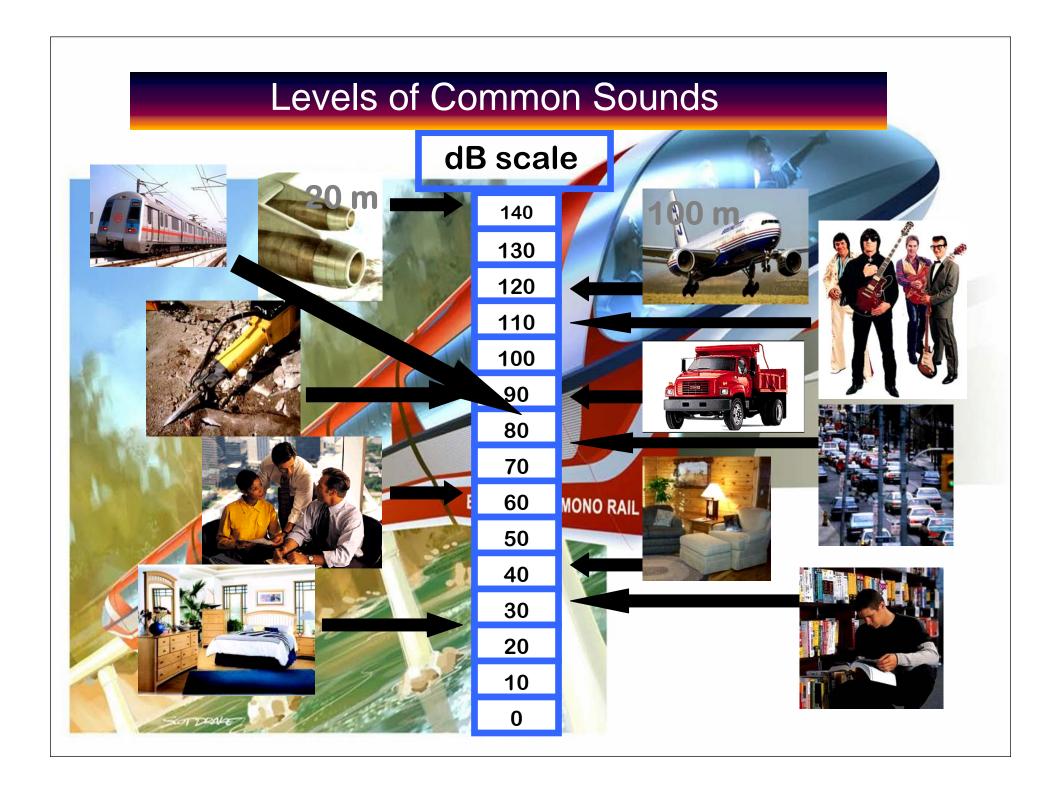


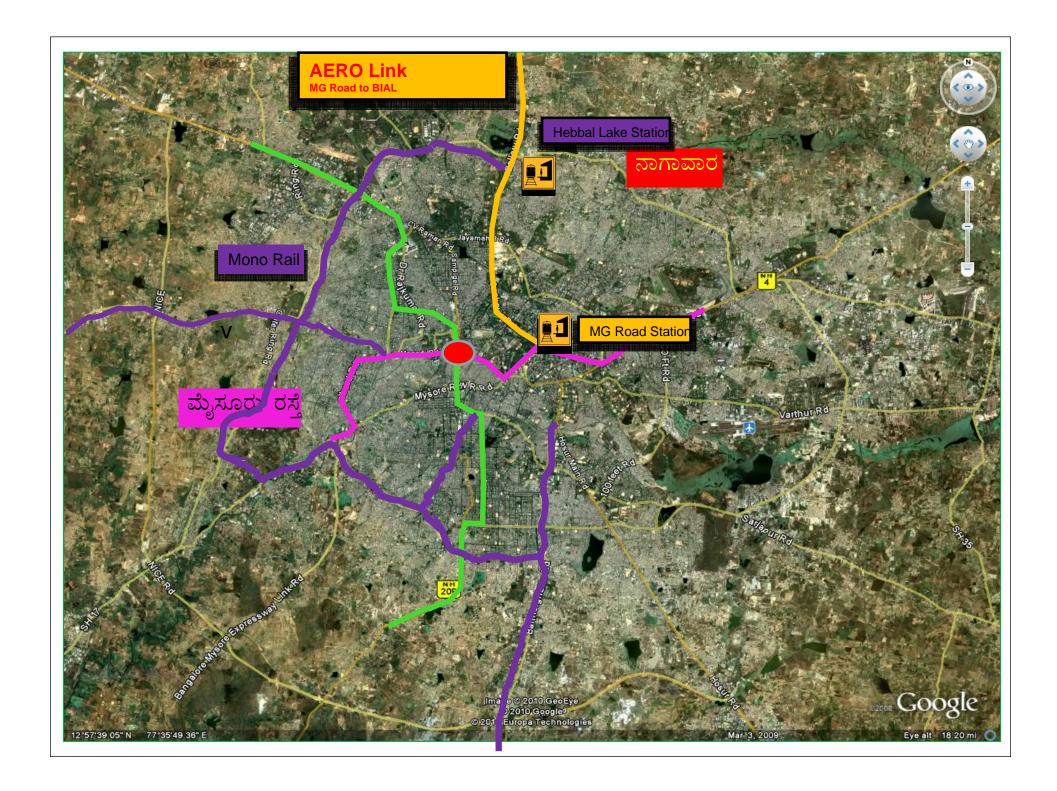
Metro – Monorail : Integrated Systems

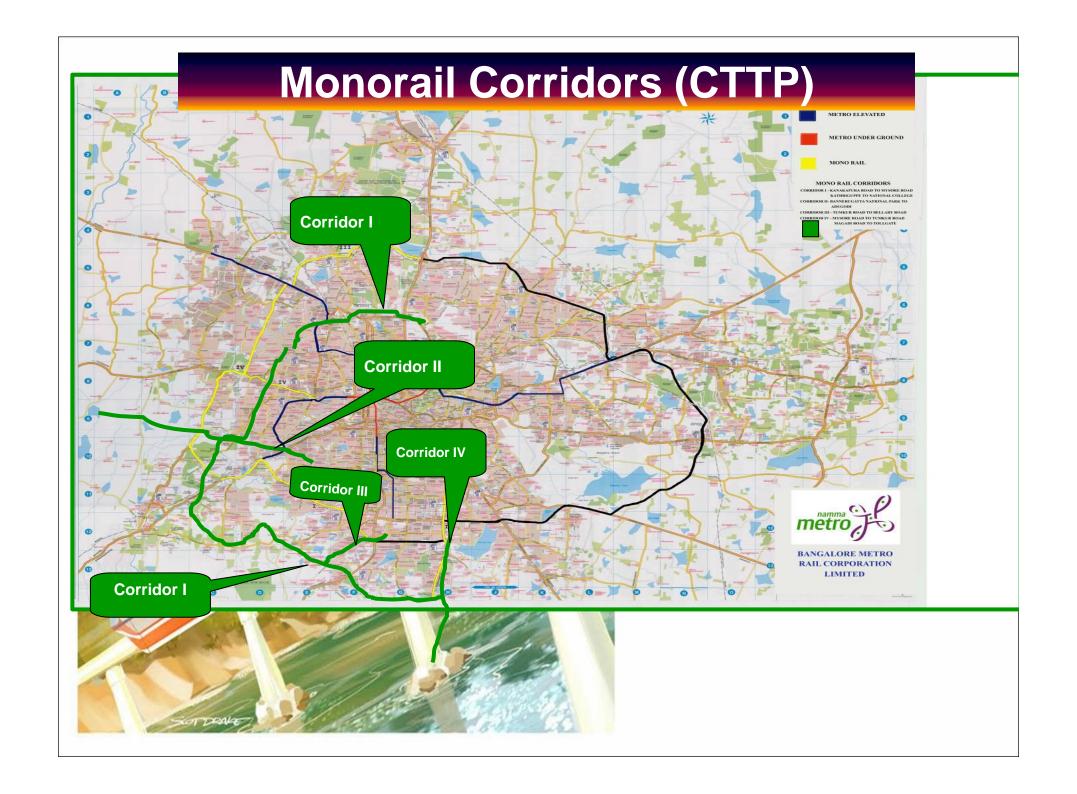
Sl. No.	Name of the city	Metro Rail in kms.	Mono R in kms.
I	Implemented		
1	Kuala Lumpuy	35	8.6
2	Tokyo	121.2	17.8+
3	Osaka Japas	85.6	28
4	China Chongquing	Metro) 5.58	19.5
5	Tehran	BANGALORE MONO PAUL	18
J.	Inder implementation	ON HONO RAIL	
1	Mutubai	146.5	19.5
2	Kolkata	22.3	72

Monorails in the World









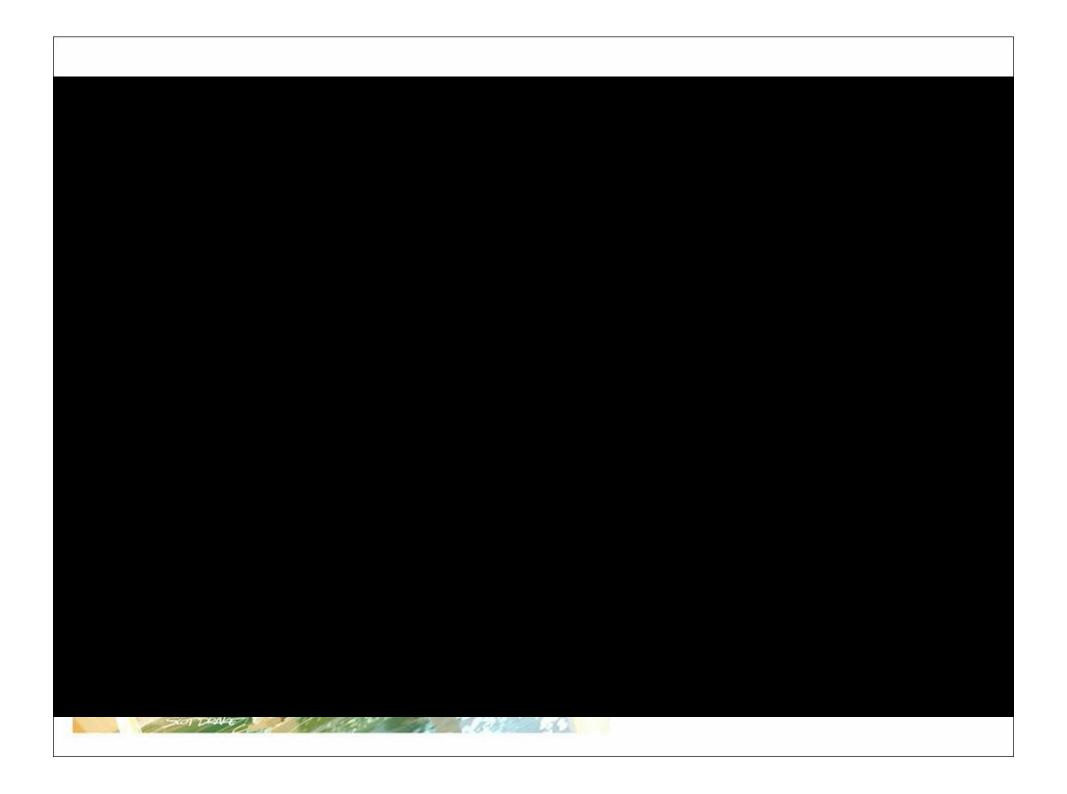
CTTP - Mono Rail Corridors

	S.No.	Corridor	Length (Km)
	1	Hebbal to J.P.Nagar (Bannerghatta	31.0
		Road) along the western portion of outer ring road	
	2	PRR to Toll Gate along Magadi	9.0
		Road	
	3	Kathriguppe Road / Ring Road	5.0
١		Junction to National College	
J.	4	Hosur Road - Bannerghatta Road	15.0
á		Junction to PRR along	
		Bannerghatta Road	
		Total	60.0









Traffic Demand- by 2025 (PHPDT)

Corridor / Route	Expected Maximum Traffic (PHPDT)	Available ROW (m)
Hebbal to Bannerghatta Road along Western portion of ORR	20, 000	20
PRR to Toll Gate along Magadi Road	12,000	22
Kathriguppa Road / Ring Road Junction to National College	14,000	18
Hosur Road to PRR along Bannerghatta Road	18,000	22

Integration Points – Monorail Corridors





A. Preparation of DPR

- •LOI
- Appointment of Consultants
- •DPR

4th May 2010

15th July 2010

30th Nov 2010

B. Proculement

BANGALORE MONO RAIL

- Request or Qualification (RFQ) 31st Dec 2010
- Request For Proposal (RFP)
- Appointment of Concessionaire
- Commissioning

15th March 2011 15th June 2011

May 2014

