

## 4. ROAD AND TRAFFIC IMPROVEMENTS (Contd)

### D. Cost recovery And management options

- 1) One time entry fee charged to the pilgrims and tourists entering the Pilgrim Zone
- 2) Parking charges for vehicles using parking lots
- 3) Toll tax for vehicles using Bypass road

### E. Beneficiaries & Projected Environmental Benefits

- 1) Local residents & pilgrims due to less traffic congestion because of Improved road & traffic conditions in the Town
- 2) Improved air quality, Less noise pollution
- 3) Hazard free movement of pilgrims and tourists
- 4) Improved pedestrian safety
- 5) Commercial vehicle owners & industrial establishments at Markal MIDC due to No conflict of slow moving and fast moving vehicles, less transportation time & convenience of free movement



## View of Proposed Improvements at Vadgaon Junction





## View of Proposed Improvements at AMC Parking at Chakan Chowk



## 5. TOURISM (ECO PILGRIMAGE) DEVELOPMENT PROJECTS

### A. Projects

**Total Cost: Rs. 38.00 Lakh**

- 1) Preparation of tourist maps & information Brochure of Alandi (1.5 Lakh)
- 2) Compiling information related to disaster management (0.5 lakh)
- 3) Training of stake holders such as Locals, Tour Operators, Hotel owners, Transporters etc. (5.0 Lakh)
- 4) Preparation & display of Environment & Social code of conduct for pilgrims & tourism stake holders (1.0 Lakh)
- 5) Conservation and restoration of Identified heritage structures/ sites of local significance (5.0 Lakh)
- 6) Preparation of Religious Tourism Master Plan covering Dist. Pune, Satara, Ahemadnagar, Aurangabad & Solapur to develop the region as Eco-pilgrimage destination. ( 25.0 Lakh)

### B. Stakeholders involved

- 1) NGOs, educational institutes, temple trust for preparation of signage, training of stakeholders, dissemination of environmental and social code of conduct
- 2) MTDC/AMC/ Deosthan Trust for Preparation of maps, brochures, development of heritage structures, tourism circuit of neighbouring religious places



## 5. TOURISM (ECO PILGRIMAGE) DEVELOPMENT PROJECTS (Contd)

### C. Cost recovery and management options

1. Sponsorship of by private sector, temple trust, tour operators, transporters, hotel owners etc.
2. Aid from MTDC

### D. Project outcome and Environmental Benefits

1. Local residents due to better opportunities for livelihood
2. Local hotel & dharmashala owners, merchants, tour operators, tourism project developers
3. Pilgrims due to better tourist facilities at competitive price
4. AMC & Temple trust due to increase in income
5. Conservation of natural resources & heritage structures



## 6. RIVERFRONT DEVELOPMENT

### A. Projects/ Activities involved

Total Cost: Rs. 70.00 Lakh

1. Removal of mid-stream structures (1.0 Lakh)
2. Strengthening of existing weir near old bridge ( 1.0 Lakh)
3. Construction of mid stream fountains ( 6.0 Lakh)
4. Construction of ghats (30.0 Lakh)
5. Construction of steps, boat landing facility, and walkway along right bank (4.0 Lakh)
6. Gardens and soft landscaping ( 4.0Lakh)
7. Construction of Toilet Blocks ( 5.0 Lakh)
8. Lighting on river banks (Included in Roads Development)
9. Drinking water fountains (3.0 Lakh)
10. Provision of Nirmalya Kalash (0.25 Lakh)
11. Removal of solid waste dumped along river bank and other miscellaneous works (4.25 Lakh)
12. Boating (1.5 Lakh)
13. Greenbelt and construction of steps from new bridge upto Alandi weir (10.00 Lakh)
14. Security Guards (6 No. ) (1.8 Lakh annual salary @ Rs. 2500 pm.)



## 6. RIVERFRONT DEVELOPMENT (Contd.)

### B. Stakeholders involved

- 1) Construction of Ghats and other facilities by DAPVS/ Private developer / Irrigation Dept
- 2) Maintenance of Old to New Bridge stretch by DAPVS/ Temple Trust/AMC
- 3) Maintenance of other stretch by AMC

### C. Cost recovery And management options

- 1) Aid from State and Central Govt.
- 2) Charges for recreational facilities, civil amenities at Ghat area.

### D. Beneficiaries & Projected Environmental Benefits

- 1) Residents & pilgrims of Alandi due to Improvement in Indrayani river water quality due to diversion of sewage
- 2) Pleasing aesthetics along the river bank
- 3) Residents, pilgrims, Temple trust and AMC due to over all clean environment & Improved hygienic conditions
- 4) Pilgrims due to unique religious tourism experience





## View of proposed INDRAYANI RIVERFRONT DEVELOPMENT



Maharashtra Pollution Control Board Zoning Atlas Division, Navi Mumbai



## 7. OTHER PROJECTS

### A. Phase 1 ( 2005-2011)

Total Project Cost: Rs. 100.00 Lakh

- 1) Road side plantation (5 km on both sides) (27.00 Lakh)
- 2) Developing forest nursery around police station (20.00 Lakh)
- 3) Construction of 8 seat public toilet at slums in Indrayani Nagar, Padmavati Chakan Road, Sathe Nagar, New MSRTC Bus Stand (18 Lakh)
- 4) Construction of 5 seat Mobile toilet ( 20 Lakh)
- 5) New Electric/Diesel Crematorium ( 18 Lakh)

### B. Phase 2 (2011-2031)

Total Project Cost: Rs. 450.00 Lakh

- 1) Developing a medicinal plant and herbal garden ( 50.0 Lakh)
- 2) Decongestion and beautification around the temple ( 300.0 Lakh)
- 3) Construction of Meditation Centre, Kirtan Mandap and Community Hall for pilgrims ( 100.0 Lakh)



## 7. OTHER PROJECTS (Contd.)

### C. Stakeholders involved

- 1) Dept. of Social Forestry, GoM
- 2) Temple Trust
- 3) Alandi Municipal Council
- 4) Private sector for construction and operation of public/mobile toilets

### D. Cost recovery And management options

- 1) Pay & use toilets
- 2) User charges for community halls

### E. Beneficiaries & Projected Environmental Benefits

- 1) Locals & Pilgrims due to Improved air quality, reduction noise pollution due to greenbelt development & decongestion of pilgrim zone
- 2) Locals & Pilgrims due to Better aesthetics
- 3) Strengthening local ecology due to development of forest nursery and herbal garden
- 4) Locals & Pilgrims due to Improved hygienic conditions because of public toilets in slums and mobile toilets for pilgrims
- 5) Improvement in river bank and water quality & Conservation of trees due to shifting of location & change of fuel for crematorium



## Summary:

Project	Total Cost (Rs. Lakh)		
	Phase-I (2005-2011)	Phase-II (2011-2031)	Total
1. Sewerage scheme	385	235	620.00
2. Solid waste management	50	75	125.00
3. Indrayani riverfront development	60	--	60.00
4. Water supply	120	460	580.00
5. Roads and traffic improvement	152	153	305.00
6. Tourism development	38	--	38.00
7. Other projects	122	428	550.00
<b>Total cost</b>	<b>927 (291)</b>	<b>1351</b>	<b>2278.00</b>







**Thank you**



**Maharashtra Pollution Control Board** Zoning Atlas Division, Navi Mumbai