CHAPTER – XI

Transport

11.1 Civil Aviation

The primary objectives of the Aviation Department of the state is to provide for the air travel requirements for the VIPs of the state, development of the airstrips and to make arrangements for the flying training.

Presently the state fleet comprises of two helicopters Bell-430 and Bell 407 and an aircraft B-200. The Madhya Pradesh Flying Club Ltd. has two centres at Bhopal and Indore.

Out of 50 districts, 26 have airstrips to cater to the air travel requirements in the state; while some districts have two airstrips. In a few of the districts, airstrips are not usable condition. The state has five Aerodromes which are maintained by the Airports Authority of India. In the North these aerodromes are connected with Delhi and in the West, aerodromes are connected with Mumbai. However, the Eastern and the Southern parts of the country have not been provided with direct air connectivity by the public sector undertakings Indian Airlines/Alliance Air.

Keeping in view, the industrial and tourism requirements of the state, Pithampura at Indore; Malanpur at Gwalior; Mandipdeep at Bhopal, and Maneri at Jabalpur industrial towns are served by these aerodromes. These airports are also capable of fullfilling air travel needs of tourists visiting Khajuraho, Jabalpur, Pachmari and other tourist places in the state.

2.0 Performance of Annual Plan 2008-09

- **2.1.** An outlay of Rs. 1820.00 lakh was earmarked for Annual Plan 2008-09 against which an expenditure of Rs. 30.00 lakh was reported.
- **2.2.** Under the physical progress, department has reported that during the year one helicopter was to be purchased which could not purchased. Whereas, all the five proposed air strips were constructed.

3.0 Review of Annual Plan 2009-10

- **3.1.** An outlay of Rs. 700.00 lakh for Annual Plan 2009-10 has been approved against which budgeted outlay granted was Rs. 689.62 lakh. The anticipated expenditure during the current year is expected to be Rs. 689.62 lakh.
- **3.2.** During the year, Rs. 140 lakh have been reported by the department to be utitilize under new scheme. The scheme wise physical progress is highlighted below:

Major Head/Sub			Phycial Target				Anticipated Achievement			
Head/Scheme	Item/ Activity	Unit	Nor-mal	TSP	SCSP	Total	Nor- mal	TSP	SCSP	Tot al
Purchase of Helicopter	Purchas e	No	1	0	0	0	0	0	0	0
Bhopal Airport	Const.	No	2	0	0	2	2	0	0	2
Construction of Air Strips	Const.	No	5	0	0	5	4	0	0	4
Land acquisition for Airports and Maintenance of other airports	Land acquisiti on	No	0	0	0	0	1	0	0	1

4.0 Annual Plan 2010-11

4.1. An outlay of Rs. 4400.00 lakh has been proposed for Annual Plan 2010-11. It has been proposed to undertake new works of the tune of Rs. 220.00 lakh. The financial break up is given in the below table:

Schemes		Total	Normal Plan	TSP	SCSP
Purchase of Aeroplane/Helicopter		3610.00	3610.00	0.00	0.00
Bhopal Air-Port	SS	10.00	10.00	0.00	0.00
Construction of Air Strips		690.00	421.00	269.00	0.00
Air Hostess & Flight Trg.Scholarship	SS	90.00	30.00	30.00	30.00
Total		4400.00	4071.00	299.00	30.00

4.2. Physical Targets set for annual plan are as follow:

S. No.	Major Head/Sub Head/ Scheme Name	Item/Activity	Unit	Normal	TSP	SCSP	Total
1	Purchase of Helicopter	Purchase	No.	1	-	-	1
2	Bhopal Airport	Const.	No.	1	0	0	1
3	Construction of Air Strips	Const.	No.	5	0	0	5
4	Training of Air Hostes and Flight Trg scholarship	Training	No.	0	30	30	60
5	Training of Air Hostes and Flight Trg scholarship For OBC	Training	No.	30	0	0	30

11.2 Roads and Bridges

(Public Works Department)

Madhya Pradesh is the State situated in the heart of India surrounded by five states with a geographical spread of 308 thousand sq. kms. The MP Pbulic Works Department maintains road aggregating 73314 KM. in length. The average road density per hundred Sq. Km (area) works out to 21.85 as against the all India average of 74.90. Major parts of the North-South and East-West traffic crisscross in the state and is being carried both by the National Highways passing through the state and some important State Highways; most notable among them being the Indore-Edlabad section of SH 27.

Being at the centre and providing the integrating central web of networked roads, MP has created a robust road infrastructure to provide the vital linking connectors and to ensure all-round development of state's economy. A robust and well-managed road network plays a pivotal role in a strategically planned economic development, provides economic linkages to the local and rural economy and results in faster movement of the state's produce thus accelerating growth. Public Works department constructs and maintains the road and bridges and also constructs Governement buildings for the other departments of the state from the funds made available by the respective departments.

Government of M.P. accorded a very high priority for Road Construction. To improve the functioning and carry out the works in a project mode, a new Company/Corporation namely, M.P. Road Development Corporation was created in July, 2004.

11th Five Year Plan (2007-2012)

The approved outlay for PWD is Rs. 9419.35 Crores for the 11th five year plan. The physical targets include construction of 180 major bridges; 5 ROB, construction and upgradation of roads 21587 Km in length.

2.0 Performance of Annual Plan 2008-09

2.1. An outlay of Rs. 164890.00 lakh for Annual Plan 2008-09 has been approved from planning commission, against which, Rs. 165330.00 lakh was budgeted outlay was provided by the finance department. The department has reported expenditure of Rs. 170919.45 lakh during 2008-09.

3.0 Review of Annual Plan 2009-10

- An outlay of Rs. 182031.67 lakh has been approved for the current annual plan 2009-10. Budgeted outlay of Rs. 193840.00 was provided by the finance department. The department has reported an expenditure of Rs. 126465.38 lakh till October 2009. It is expected that budgeted outlay will be utilized fully by year end.
- 3.2 Detailed Physical Targets for the year 2009-10 and anticipated achievements for the year 2009-10 are presented in Table 11.2.1. Department reported that target of 44 Major/medium bridges, 3 Railway over/under bridges and 2525 K.M. Road construction/ upgradation will be completed by March 2010.

Table 11.2.1

Name of the major Schemes	Indicators	Unit	Proposed targets	Anticipated achievement
District and other Roads	Road	K.M.	210	210
	Construction/Upgradation			
Strengthing/Construction of Capital Approach Road	Road Upgradation	K.M.	25	25
Basic Minimum Services (Road)	Road Construction/Upgradation	K.M.	980	980
Construction of Major/Medium Bridges	Major/Medium Bridges	Nos.	44	44
Construction of Railway Over/Under Bridges	ROB	Nos.	3	3
Inter State Road of economic importance (E&I)	Road Upgradation	K.M.	30	30
Central Road Fund (CRF)	Road Upgradation	K.M.	310	310
Development of Road Infrastructure (12 th Finance Commission – TFC)	Road Upgradation	K.M.	100	100
Asian Development Bank Project Phase I	Road Upgradation	K.M.	20	20
Asian Development Bank Project 2'nd Loan	Road Upgradation	K.M.	695	695
Road Development Corporation (HUDCO Loan)	Road Upgradation	K.M.	155	155

4.0 Annual Plan 2010-11

- **4.1.** An outlay of Rs. 182345.00 lakh has been proposed for Annual Plan 2010-11. Out of which, Rs. 134075.89 lakh for normal plan; Rs. 25177.86 lakh for Tribal Sub Plan and Rs. 23091.25 lakh for Scheduled Caste Sub Plan is proposed. During the annual plan period, new works of the tune of 49662.90 will be taken up.
- **4.2** During annual plan 2010-11, 25 Major/Medium Bridges and one railway overbridge will be constructed. In addition, a road length of 3316 Kilometers of different categories will be constructed/upgraded. Details of Physical targets under major schemes are given below:

Table 11.2.2

Name of the major Schemes	Indicators	Unit	Proposed
			targets
Basic Minimum Services (Road)	Road	K.M.	2361
	Construction/Upgradation		
Anti Decotiy Road	Road Upgradation	K.M.	5
Construction of Major/Medium	Major/Medium Bridges	Nos.	25
Bridges			
Construction of Railway Over/Under	ROB	Nos.	1
Bridges			
Inter State Road of economic	Road Upgradation	K.M.	50
importance (E&I)			
Central Road Fund (CRF)	Road Upgradation	K.M.	410
Development of Road Infrastructure	Road Upgradation	K.M.	0
(12 th Finance Commission – TFC)			
Asian Development Bank Project	Road Upgradation	K.M.	40
Phase I			
Asian Development Bank Project	Road Upgradation	K.M.	410
2'nd Loan			
Road Development Corporation	Road Upgradation	K.M.	40
(HUDCO Loan)			