



# R F D

Results Framework Document

for

Department of Road Transport and Highways

(2009-2010)

## Section 1: Vision, Mission, Objectives and Functions

### Vision

Enabling INDIA to have sustainable, efficient, safe and internationally comparable quality Road Infrastructure in general and National Highway Infrastructure in particular to achieve enhanced connectivity, mobility to a level which accelerates and does not in any way constrain socio-economic development.

### Mission

- Development of a National Highways (NHs) Network in the country encompassing roads of international standards for uninterrupted flow of traffic with enhanced safety features.
- Enhanced connectivity for remote far flung and isolated areas, including North-East.
- Evolving policies for efficient and Safe transportation through the Road Network.
- Establish arrangement for review of Road Transport requirements keeping in view the long term perspective.
- Improving road safety scenario in the country.
- Computerization of the procedure for regulating motor vehicular traffic.
- Strengthening public transport system.

### Objectives

- 1 Development of National Highways (NHs) Infrastructure
- 2 Special Accelerated Road Development Programme for North-East Region (SARDP-NE) including Arunachal Pradesh Package.
- 3 Special Programme for Development of Roads in the Left Wing Extremism (LWE) affected areas.
- 4 Development of State Roads.
- 5 Utilization of Allocation
- 6 To improve road safety scenario in the country by various measures such as generating mass awareness through print and electronic media, assisting enforcement machinery etc.
- 7 Computerization of State Transport Departments, Research & Development and Studies in Road Transport Sector
- 8 To set up model Inspection and Certification Centres
- 9 Strengthening public transport system
- 10 Creation of National Road Safety and Traffic Management Board
- 11 Efficient & Safe Transportation through the Road Network

### Functions

## Section 1: Vision, Mission, Objectives and Functions

- 1 Development and maintenance of National Highways in the country.
- 2 Approval of schemes and provision of funds for the development of State Roads and the roads of Inter-State Connectivity and of Economic Importance from Central Road Fund.
- 3 Evolving standards and specifications for roads and bridges in the country.
- 4 Serving a repository of technical information on roads and bridges.
- 5 Implementation of the following Acts: The National Highways Act, 1956 The National Highways Authority of India Act, 1988 The Central Road Fund Act, 2000 The Control of National Highways(Land and Traffic) Act, 2002
- 6 Road Transport Division is entrusted with the job of administration of the Motor Vehicles Act, 1988; Carriage by Road Act, 2007; Road Transport Corporation Act, 1950; and Rules made thereunder
- 7 Framing of policies for road transport sector and for road safety
- 8 To take effective policy measures to improve road safety scenario in the country
- 9 To strengthen state transport departments by way of computerization
- 10 To strengthen data collection and analysis system for road transport sector
- 11 To strengthen public transport system in the country
- 12 To provide assistance to the States to develop better infrastructure such as setting up of Inspection and Certification Centres, model Driver Training Schools for effective management of road transport services
- 13 To take measures for creation of a dedicated agency, namely, the National Road Safety and Traffic Management Board to oversee road safety activities in the country
- 14 To provide assistance to the States/UTs for effective enforcement of the road safety laws in the country

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
1 Development of National Highways (NHs) Infrastructure	50.00	Development of National Highways (NHs) Infrastructure under National Highways Development Project (NHDP)	Length to be developed by March 31, 2010	kms	15.000	3165	2800	2500	2200	1800
		Award of works under NHDP	Length to be awarded by March 31, 2010	kms	20.000	9425	8500	7500	6500	5500
		Development of non-NHDP NHs Infrastructure—Total including widening to 2 lane, strengthening, widening isolated stretches to 4/6 lanes, improvement of riding quality (IRQP), etc.	Length to be developed by March 31, 2010	kms	7.500	4967	4500	4000	3500	3000
		Sanction of works for NHs entrusted with State Govts. under Non-NHDP	Total cost of works to be sanctioned by March 31, 2010	Rs. Crore	7.500	5650	5000	4500	4000	3400
2 Special Accelerated Road Development Programme for North-East Region (SARDP-NE) including Arunachal Pradesh Package.	10.00	Development of Roads	Length to be developed by March 31, 2010	kms	7.000	207	185	165	145	125
		Award of Works under SARDP-NE	Length to be awarded by March 31, 2010	kms	3.000	1253	1100	1000	870	750
3 Special Programme for Development of Roads in the Left Wing Extremism (LWE) affected areas.	10.00	Sanction of works	Total estimated cost works to be sanctioned by March 31, 2010	Rs. Crore	10.000	3000	2700	2400	2000	1800
4 Development of State Roads.	5.00	Release of funds under Central Road Fund (CRF)	Funds to be released by March 31, 2010	Rs. Crore	5.000	2070	1850	1650	1450	1250
5 Utilization of Allocation	10.00	Total Financial Progress for Central Sector Roads	Total Expenditure out of GBS outlay under Annual Plan 2009-10	Rs. Crore	10.000	15198	13500	12160	10500	9000
6 To improve road safety scenario in the country by various measures such as generating mass awareness through print and electronic media, assisting enforcement machinery etc.	4.50	To provide refresher training to HMV drivers, To impart training to State Transport Deptt. personnel	Number of drivers to be trained, number of training programmes to be conducted	Numbers	1.125	70000	63000	56000	49000	42000
		public awareness through publicity campaigns through electronic/print media,	Number of video spots and radio spots to be telecast/broadcast	Numbers	1.575	1590	1431	1272	1113	954

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		To provide road safety equipments	Number of pollution testing equipments to be provided	Numbers	0.450	200	180	160	140	120
		To provide cranes and ambulances	Number of cranes and ambulances to be provided to States/trauma centres	Numbers	1.350	128	116	102	90	77
7 Computerization of State Transport Departments, Research & Development and Studies in Road Transport Sector	2.00	To evolve standardized upto date information on motor vehicle registration, driving licences and networking all RTOs/STAs,	Percentage of computerization of RTOs in the State Transport Deptts.	%	1.800	75	68	60	53	45
		Undertake studies in RT sector	Number of studies/R&D projects to be undertaken	Numbers	0.200	3	3	2	2	2
8 To set up model Inspection and Certification Centres	0.50	To set up Model Inspection and certification centres	Number of I&C centres to be sanctioned	Numbers	0.500	1	1	1	1	1
9 Strengthening public transport system	1.50	To provide central assistance to States/STUs for implementation of IT projects for strengthening public transport	Number of STUs sanctioned for implementation of IT projects/mobility plan	Numbers	1.500	3	3	2	2	2
10 Creation of National Road Safety and Traffic Management Board	1.50	To set up National Road Safety & Traffic Management Board	Setting up and functioning of National Road Safety & traffic Management Board	-	1.500	1	1	1	0	0
* Efficient Functioning of the RFD System	5.00	Timely submission of Draft for Approval	On-time submission	Number	2.000	0.00	1.00	2.00	3.00	4.00
		Timely submission of Results	On- time submission	Number	2.000	0.00	1.00	2.00	3.00	4.00
		Finalize a Strategic Plan	Finalize the Strategic Plan for next 5 years	Number	1.000	0.00	1.00	2.00	3.00	4.00

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 07/08	Actual Value for FY 08/09	Target Value for FY 09/10	Projected Value for FY 10/11	Projected Value for FY 11/12
1 Development of National Highways (NHs) Infrastructure	Development of National Highways (NHs) Infrastructure under National Highways Development Project (NHDP)	Length to be developed by March 31, 2010	kms	1683	2203	3165	4000	5000
	Award of works under NHDP	Length to be awarded by March 31, 2010	kms	1234	638	9425	11092	9192
	Development of non-NHDP NHs Infrastructure—Total including widening to 2 lane, strengthening, widening isolated stretches to 4/6 lanes, improvement of riding quality (IRQP), etc.	Length to be developed by March 31, 2010	kms	3554	4696	4967	5500	6000
	Sanction of works for NHs entrusted with State Govts. under Non-NHDP	Total cost of works to be sanctioned by March 31, 2010	Rs. Crore	2914.17	4579.14	5650	7500	7500
2 Special Accelerated Road Development Programme for North-East Region (SARDP-NE) including Arunachal Pradesh Package.	Development of Roads	Length to be developed by March 31, 2010	kms	150	290	207	505	921
	Award of Works under SARDP-NE	Length to be awarded by March 31, 2010	kms	240	187	1253	1428	978
3 Special Programme for Development of Roads in the Left Wing Extremism (LWE) affected areas.	Sanction of works	Total estimated cost works to be sanctioned by March 31, 2010	Rs. Crore	--	--	3000	3000	1300
4 Development of State Roads.	Release of funds under Central Road Fund (CRF)	Funds to be released by March 31, 2010	Rs. Crore	1322.19	2122	2070	2180	2290
5 Utilization of Allocation	Total Financial Progress for Central Sector Roads	Total Expenditure out of GBS outlay under Annual Plan 2009-10	Rs. Crore	12339.92	13349.39	15198	25050.50	28000
6 To improve road safety scenario in the country by various measures such as generating mass awareness through print	To provide refresher training to HMV drivers, To impart training to State Transport Deptt. personnel	Number of drivers to be trained, number of training programmes to be conducted	Numbers	57850	70700	70000	80000	90000

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 07/08	Actual Value for FY 08/09	Target Value for FY 09/10	Projected Value for FY 10/11	Projected Value for FY 11/12
and electronic media, assisting enforcement machinery etc.								
	public awareness through publicity campaigns through electronic/print media,	Number of video spots and radio spots to be telecast/broadcast	Numbers	780	490	1590	650	750
	To provide road safety equipments	Number of pollution testing equipments to be provided	Numbers	144	237	200	425	450
	To provide cranes and ambulances	Number of cranes and ambulances to be provided to States/trauma centres	Numbers	149	46	128	150	155
7 Computerization of State Transport Departments, Research & Development and Studies in Road Transport Sector	To evolve standardized uptodate information on motor vehicle registration, driving licences and networking all RTOs/STAs,	Percentage of computerization of RTOs in the State Transport Deptts.	%	30	45	75	85	100
	Undertake studies in RT sector	Number of studies/R&D projects to be undertaken	Numbers	3	--	3	2	3
8 To set up model Inspection and Certification Centres	To set up Model Inspection and certification centres	Number of I&C centres to be sanctioned	Numbers	0	0	1	7	7
9 Strengthening public transport system	To provide central assistance to States/STUs for implementation of IT projects for strengthening public transport	Number of STUs sanctioned for implementation of IT projects/mobility plan	Numbers	0	0	3	7	10
10 Creation of National Road Safety and Traffic Management Board	To set up National Road Safety & Traffic Management Board	Setting up and functioning of National Road Safety & traffic Management Board	-	0	0	1	0	0
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Number	23	20	125	23	25
	Timely submission of Results	On- time submission	Number	23	20	23	23	23

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 07/08	Actual Value for FY 08/09	Target Value for FY 09/10	Projected Value for FY 10/11	Projected Value for FY 11/12
	Finalize a Strategic Plan	Finalize the Strategic Plan for next 5 years	Number	23	40	32	23	23

\* Mandatory Objective(s)



**Section 4:**  
**Description and Definition of Success Indicators**  
**and Proposed Measurement Methodology**

Sl. No.	Success Indicators	Description/Definition	Proposed Measurement Methodology
1	Development of National Highways (NHs) Infrastructure under National Highways Development Project (NHDP)	Total length to be developed by March 31, 2010	Achievement (km) represented as % of total target
		Total length to be awarded by March 31, 2010	Achievement (km) represented as % of total target
2	Development of non-NHDP NHs Infrastructure—Total including widening to 2 lane, strengthening, widening isolated stretches to 4/6 lanes, improvement of riding quality (IRQP), etc.	Total length to be developed by March 31, 2010	Achievement (km) represented as % of total target
		Total estimated cost of works to be sanctioned by March 31, 2010	Achievement (Rs. Crore) represented as % of total target
3	Special Accelerated Road Development Programme for North-East Region (SARDP-NE) including Arunachal Pradesh Package	Total length to be developed by March 31, 2010	Achievement (km) represented as % of total target
		Total length to be awarded by March 31, 2010	Achievement (km) represented as % of total target
4	Special Programme for Development of Roads in the Left Wing Extremism (LWE) affected areas	Total estimated cost of works to be sanctioned by March 31, 2010	Achievement (Rs. Crore) represented as % of total target
5	Development of State Roads	Total funds to be released by March 31, 2010	Achievement (Rs. Crore) represented as % of total target
6	Utilization of Allocation for Central Sector Roads	Total Expenditure for Central Sector Roads by March 31, 2010 out of GBS outlay under Annual Plan 2009-10	Achievement (Rs. Crore) represented as % of total target

7	Number of drivers to be imparted refresher training	Two day refresher training is imparted to the drivers of heavy commercial vehicles. The number of drivers to be imparted such training reflects the involvement of the drivers for better road safety behaviour and attitude towards road safety.	Each institute / association has certain capacity for organizational training programmes. The number of training programmes sanctioned for each institute / association gives rise to the total number of drivers to be imparted refresher training.
8	Number of training programmes for State Transport Department personnel.	Training programmes for State Transport Department personnel regarding vehicular pollution, vehicle evaluation, road safety management, road transport regulation etc. are imparted at ARAI, Pune and CIRT, Pune. Number of participants in these training programmes reflects the involvement of the States in the process of updating their officials about the latest development in the administration of road transport sector.	In one batch, 25 participants are allowed in each of these institutes. The number of training programmes sanctioned for these institutes gives rise to the number of personnel trained.
9	Number of video spots / radio spots to be telecast/ broadcast	Mass awareness campaigns through print and electronic media are carried out to spread road safety messages. Video messages for telecast in prominent channels and radio spots for broadcast through AIR are generally considered best options to reach the people to generate awareness on road safety.	The number of video spots and radio spots sanctioned for a particular year is decided by an official committee.

10	Number of pollution testing equipments / road safety equipments supplied to the States/UTs.	Pollution testing equipments such as smoke meters and gas analysers and road safety equipments such as speed gun, breath analyser etc. are provided to the States to help them enforce stricter PUC norms and road safety laws.	Number of pollution testing equipments and the number of road safety equipments to be supplied to the States are decided on the basis of requirement received from the States / UTs and funds available in a particular year.
11	Number of cranes and ambulances to be provided to the States/UTs / trauma centres.	Cranes are provided to the States / UTs to help them to evacuate the accident sites. Ambulance are provided to selected trauma centres identified by Ministry of Health and Family Welfare.	Number of cranes and ambulances to be supplied to the States / trauma centres are decided on the basis of requirement received from the States / UTs and Ministry of Health and Family Welfare and also keeping in view the funds available in a particular year.
12	Percentage computerization of RTOs in the State Transport Departments.	Various activities such as registration of motor vehicles and issuance of driving licence are being done through manually in most of States. Digitalisation of the work in the Transport Departments would enable to develop a database for better administration of road transport sector.	Number of RTOs in the country is known. The RTOs which have been fully computerized and started computerized system of issuance of driving licence / registration certificate etc. can be computed and thereby percentage computerization of RTOs could be worked out.
13	Number of studies / R&D projects to be undertaken.	In order to have authentic data on various areas of the road transport sector conducting studies is one of the ways in this direction.	The studies to be conducted for road transport sector is identified by a Committee. The number of studies sanctioned for commissioning is decided on the basis of the funds available in that particular year.

14	Number of Inspection and Certification Centres to be sanctioned.	The scheme envisages sanctioning of one model I&C centre for each State/UT.	The number of I&C Centres to be sanctioned in a particular year would be decided on the basis of the funds available in a particular year and also the number of proper proposals received from the States / UTs.
15	Number of STUs sanctioned for implementation of IT projects / mobility plan.	STUs are the basic units responsible for providing passenger road transport services. The scheme envisages assistance to the States for implementation of IT and working out mobility plan.	The number of STUs to be considered for providing Central assistance would be decided on the basis of the merit of the proposals received through each State and keeping in view the funds available for a particular year.
16	Setting up of and functioning of National Road Safety and Traffic Management Board.	The Board would be created through an Act of Parliament. Necessary preliminary activities have already been completed.	Once the Act is passed by the Parliament, it will be notified and the Board would be created subsequently.

**Section 5:**  
**Specific Performance Requirements from other Departments**

Department	Relevant Success Indicator	What do you need?	Why do you need it?	How much you need?	What happens if you do not get it?
Respective State Governments	Development of NHs and roads under SARDP-NE	Timely Land acquisition and R&R	Under their jurisdiction	Within specified time frame	Prerequisite for commencement of the project
		Continuous Action and support on work sites regarding maintaining of Law & Order	Under their jurisdiction	Throughout the implementation of the project	The progress of the work suffers
		Timely shifting of Utilities	Under their jurisdiction	Within specified time frame	The progress of the work suffers
		Timely Forest clearances, Environmental Clearances and Tree Cutting	Under their jurisdiction	Within specified time frame	Prerequisite for commencement of the project
	Special Programme for development of Roads in the Left Wing Extremism (LWE) affected areas	Security Arrangement during project implementation	Under their jurisdiction	Throughout the implementation of the project	The progress of the work suffers

		Timely submission of Estimates	Estimates to be submitted by States concerned for sanction by the Ministry	Within financial year	Poor performance as regards sanction of works
		Continuous Action and support on work sites regarding maintaining of Law & Order	Under their jurisdiction	Throughout the implementation of the project	The progress of the work suffers
		Timely shifting of Utilities	Under their jurisdiction	Within specified time frame	The progress of the work suffers
		Timely Forest clearances and Tree Cutting	Under their jurisdiction	Within specified time frame	Prerequisite for commencement of the project
	Release of funds for development of State Roads under CRF	Timely submission of Utilization Certificate	For further release of funds	Within financial year	Poor performance as regards release of CRF funds
M/o Environment and Forests	Environmental Clearances	Timely Environmental Clearance	Under their jurisdiction	Within specified time frame	Prerequisite for commencement of the project
M/o Railways	General Arrangement Drawings etc. for ROBs	Timely Approval of Drawings	Under their jurisdiction	Within specified time frame	The progress of the work suffers
M/o Health and Family Welfare	Number of cranes and ambulances to be provided to the States/UTs / trauma centres.	Identification of Trauma Centres for supply of ambulances to them			

**Note:** In addition to the above, most of the success indicators of the schemes of Road Transport Division listed in the Sl. No. 7 to 10 and 12 to 16 depends on timely receipt of the proposals from the States / UTs wherever necessary.