

## CHAPTER - 29

### BHARAT NIRMAN PROGRAMME

29.1 Bharat Nirman Programme is a flagship Programme to upgrade rural infrastructure in a time-bound manner. The Programme seeks to provide following six tasks, which are to be completed between 2005-2009 :-

- To create additional irrigation potential
- Every village to be provided electricity
- Every habitation over 1000 population and above (500 in hilly and tribal areas) to be provided an All –Weather road
- Every habitation to have a safe source of drinking water
- To construct houses for rural poor and
- Every village to be connected by telephone

29.2 These goals are to be achieved through a partnership of Central and State Governments and Panchayati Raj Institutions.

#### **Irrigation**

29.3 Additional irrigation potential of 9.72 lacs hectare area is to be created in Rajasthan during 2005-09 under the Bharat Nirman Programme.

29.4 The constraints to achieve the target are:-

1. 0.6 MAF of Ravi-Beas water is being used by Punjab at present. This issue needs to be resolved immediately.
2. Haryana has not signed MOU for utilization of Yamuna Water Project in Bharatpur, Churu & Jhunjhunu districts of the State.

29.5 If such issues are not resolved then Government of Rajasthan will only be able to create irrigation potential of 6.27 lakhs ha. area under this programme during the stipulated period. In such a situation, the requirement of funds for creation of additional irrigation potential of 6.27 lakh ha. would be Rs. 4429.33 crores. Year-wise phasing is as under:-

Year	Targeted Irrigation Potential in lac ha.	Required funds (in crores)
2005-06	1.65	914.07
2006-07	1.21	871.60
2007-08	1.47	1353.92
2008-09	1.94	1289.74
<b>Total</b>	<b>6.27</b>	<b>4429.33</b>

29.6 To achieve the target of 9.72 lacs hectare of irrigation potential an amount of Rs. 4729.33 crores would be required for the programme (2005-09)

### **Rural Electrification**

29.7 Under the Bharat Nirman Programme, every village is to be provided electricity by 2009. Government of India had launched the Rajiv Gandhi Grameen Vidyutikaran Yojana in April, 2005. This is a Scheme for rural infrastructure and household electrification in which 90% cost of the scheme would be released as grant and 10% cost as loan. Rural Electrification Corporation has been designated as a Nodal Agency for implementation of this Scheme.

29.8 Under Rajiv Gandhi Grameen Vidyutikaran Yojana, 33 schemes at the estimated cost of Rs.1060.40 crores for all the districts covering 4017 villages and 6600 hamlets have been prepared and sent to REC for approval. These schemes will benefit 22, 70,930 households including 17,51,093 BPL households. 18 schemes have been sanctioned amounting to RS 424.63 crores which will benefit 1267 villages and 4315 Dhanies. Work on these schemes is to be carried out through Turn-Key contracts, which have been awarded in respect of 18 sanctioned schemes.

29.9 The main constraints in achieving the targets are:

1. The funds @ Rs.6.50 Lakhs/ un-electrified village and Rs.1.00 Lakh/electrified village to be provided as per norms is insufficient for sparsely populated State of Rajasthan.
2. The pending 15 schemes for sanction with Rural Electrification Corporation needs an expeditious action.

### **Rural Roads**

29.10 All villages with a population of 1000 (500 in the case of Hill States, Tribal & Desert areas) are to be connected with **All- weather Roads** by 2009. Under the aforesaid criteria, the eligibility of coverage of habitation sanctioned in Rajasthan under Bharat Nirman would be as below:

Habitations	
• 1000 & above	619
• 500 to 999	2390
• Total	3009
Length (In Kms.)	10624.89
Cost (Rs. In Lac)	1666.13

### Year-wise Targets

Year	Target	
	Length (in kms.)	Habitation (in nos.)
2005-06	2153.61	743
2006-07	3629.52	1252
2007-08	3554.22	1225
2008-09	2123.49	732
<b>Total</b>	<b>11460.84</b>	<b>3952</b>

29.11 During the year 2005-06, 753 habitations were covered by constructing 2401.88 Km of road. The target set are likely to be achieved by 2008-09.

### Rural Water Supply

#### Status of habitation of CAP- 99:

29.12 The status of NC habitations as per Comprehensive Action Plan (CAP) -99 and coverage during the period 1999-2005 is as follows:

S.No.	Particulars	Total
1	Total NC habitations as per CAP-99	10076
2	NC habitations covered during the period 99-2005	7776
	Remaining NC habitations as on April'05 as per CAP-99	2300

#### Habitation Survey 2003:

29.13 The status of habitations as on 1-4-2005 according to survey 2003 is however as follows:-

S.No.	Particulars	Total
1	NC habitation due to quality	34183
2	NC habitation due to sources being more than 1.6 Km away	31030
3	<b>Total NC (1)+ (2)</b>	<b>65213</b>
4	Slipped back habitations (to PC status)	17159
5	<b>Total Load for coverage (3)+(4)</b>	<b>82372</b>
6	FC habitations	39878
7	<b>Total Habitations (5)+(6)</b>	<b>122250</b>

29.14 All the 82372 habitations including remaining 2300 NC habitations of CAP-99 are required to be covered under Bharat Nirman Programme.

Requirement of funds:

29.15 The requirement of funds for coverage of all the NC habitations and slipped back habitations mentioned above is as below:

S.No.	Particulars	Estimated requirement of funds (Rs. In crores)
1	NC habitations	
a)	Quality affected including remaining as per CAP-99	9806.87
b)	Source more than 1.6 Km away	4654.50
	<b>Total NC</b>	<b>14461.37</b>
2	Slipped back habitations	1715.90
	<b>Total load for coverage (1) + (2)</b>	<b>16177.27 say 16200</b>

Coverage of Habitations during 2005-06 and Targets for 2006-07, 2007-08 & 2008-09

Coverage of Habitation	Target 2005-06	Coverage 2005-06	Target 2006-07	Target 2007-08	Target 2008-09
1. CAP-99	508	423	527	502	763
2. Slipped back	8387				
A PC Habitations	-	11904	8437	335	-
B .NC Habitations	-	224	327	1200	2000
3. Quality affected Habitations	1057	795	1000	1000	1000
<b>Total</b>	<b>9952</b>	<b>13346</b>	<b>10291</b>	<b>3037</b>	<b>3763</b>

29.16 Looking to the huge requirement of funds to cover all the habitations of Rajasthan, the expected year by which the coverage can be completed is March 2013.

29.17 The allocation under ARWSP should be enhanced substantially to achieve the targets of Bharat Nirman.

29.18 The Programme needs to be revised as under:

- Coverage of remaining CAP-99 habitations by 2008-09
- Coverage of balance habitations by 2012-13

### **Rural Housing**

29.19 Under this Programme, the entire housing shortage will be met by 2009. Against the total housing shortage of 2,58,634 as per census 2001, 1,50,000 houses have been constructed till March 2006, while the remaining 108634 houses are still required to be constructed. Further, keeping in view the increase in housing shortage during the period from 2001 to date, the remaining 1,20,000 houses have been targeted to be constructed in the forthcoming 3 years as narrated below:-

S.No.	Year	Physical Target	Financial requirement
1	2006-07	36000	90.00 crores
2	2007-08	40000	100.00 crores
3	2008-09	44000	110.00 crores
	<b>Total</b>	<b>120000</b>	<b>300.00 Crores</b>

29.20 The Government of India has revised the target for construction of new houses to 34,094 against the proposed target of 36000 for the year 2006-07. The Government of India should agree to add the difference in the next financial year 2007-08, so that the targets may be achieved by 2008-09.

### **Rural Telephone Connectivity**

29.21 In Rajasthan, total number of villages to be covered with telephone connectivity under Bharat Nirman is 12,383. Out of which, 7325 villages have already been covered up to November 2006 and remaining 5,058 villages will be covered in the next year by November, 2007.