

## **CHAPTER - 5**

### **EXTERNALLY AIDED PROJECTS**

#### **Introduction:**

5.1 State Government seeks financial assistance from various external funding agencies including international donors to finance various infrastructure and social sector projects for speedy development of the State.

5.2 The World Bank Group, Japan International Cooperation Agency (JICA), Asian Development Bank (ADB) and KFW, Germany, International Fund for Agriculture Development (IFAD), Agency Franchies De Development (AFD) etc. are some of the major external donor agencies that have been funding many projects of State under the various sectors viz. Irrigation, Health, Water Supply, Forestry, Urban Development, Social welfare (programmes for Disadvantaged Groups) and Rural Development (Poverty Alleviation Programmes).

5.3 There are various sectors where the State face challenges. Drinking water, education, health and livelihood are the high priority sectors of the State Government. To ameliorate the standards of living of the people of Rajasthan, external financial assistance plays an important role. This source of financing has mobilized huge additional resources for the State Plans. Though, the share of external assistance has been around 10 percent under Annual Plan expenditure of the State, its significance lies in the fact that some of the more important projects in various sectors have been funded by external assistance.

5.4 The Government of India provided additional central assistance to the State Government for Externally Aided Projects. As per the earlier practice ACA was given to the State with 70% loan and 30% grant. The Government of India are now releasing external financial assistance to the State on 'back to back' basis for the new EAPs sanctioned on or after April 01, 2005 as recommended by the 12<sup>th</sup> Finance Commission. The State Government is getting the same maturity, moratorium and amortization schedule as the Government of India gets from the external lenders.

5.5 State Level High Power Committee for EAPs headed by Chief Secretary approves the projects that require external financial assistance. Thereafter, the projects are forwarded to the line Ministry concerned of the Government of India. After necessary scrutiny, the line ministry concerned recommends the project to Department of Economic Affairs for posing it to the relevant external donor agency. When a donor agency sanctions the project in principle, the Appraisal Mission of the donor agency examines the feasibility and other aspects of the project. Then

negotiations are held among donor agency, DEA and beneficiary State's officials on the reports of appraisal mission.

5.6 As soon as the negotiations are completed successfully, State Planning and Finance Departments make financial provision for the new externally aided project. Normally the State Government incurs expenditure under these projects first then the same is reimbursed by the donor agency on the basis of claims lodged to them through Controller of Audit, Aid & Accounts (CAA&A), DEA, Government of India.

### 11<sup>th</sup> Five Year Plan:

5.7 The allocation for various Externally Aided Projects being implemented/to be implemented during the 11th Five Year Plan is Rs. 7,263 crores. Against this, an expenditure of Rs. 811.09 crores and Rs. 612.84 crores has been incurred during the Annual Plan 2007-08 and Annual Plan 2008-09 respectively.

### Annual Plan 2009-10

5.8 There are 10 ongoing externally aided projects. Besides, 10 other projects are under consideration of Government of India/donor agencies concerned.

5.9 The plan outlay kept for EAPs in the Annual Plan 2009-10 is Rs. 899.49 crores. This includes external assistance of Rs. 663.10 crores.

### Annual Plan 2010-11

5.10 A provision of Rs. 930.54 crores has been proposed in the Annual Plan 2010-11 for the various ongoing and pipeline EAPs. The expenditure being incurred under various completed / ongoing projects during the 11<sup>th</sup> Five Year Plan period is given below:

### Projections for Ongoing EAPs Projects during 11th Five Year Plan

(Rs. in crores)						
S. No.	Name of Project/ Funding Agency / Project Period	11 <sup>th</sup> Plan Outlay	Exp. incurred in 2007-08 & 2008-09	Outlay for 2009-10	Likely Exp. 2009-10	Proposed Outlay 2010-11
1.	Rajasthan Water Sector Restructuring Project (WB) April 2002 to March 2010	207.01	168.75	163.86	103.00	130.7001
2.	Rajasthan Health System Development Project (WB) Sept. 2004 to Sep 2011	327.00	159.90	111.58	60.00	92.00
3.	Raj. Urban Infrastructure Dev. Project (ADB) Jan., 2000 to August 2009 Water Supply project for Jaipur City (Transmission System (ADB) April 2005 to September 2009	406.00	609.25	20.00	10.00	0.0001
4.	Rajasthan Urban Sector Development Investment Program (ADB) Feb., 2008 to Dec., 2014	1500.00	33.30	300.00	125.00	225.00
5.	Rajasthan Forestry & Biodiversity Project (JICA) April 2003 to July 2010	118.00	45.76	8.08	8.08	0.0001
6.	Bisalpur-Jaipur Water Supply (Transfer System) Project (JICA) April 05 to Dec 2008	200.00	283.02	165.00	150.60	155.00

S. No.	Name of Project/ Funding Agency / Project Period	11 <sup>th</sup> Plan Outlay	Exp. incurred in 2007-08 & 2008-09	Outlay for 2009-10	Likely Exp. 2009-10	Proposed Outlay 2010-11
7.	Rajasthan Minor Irrigation Improvement Project ( <b>JICA</b> ) April 2005 to March 2013	550.00	2.95	100.00	15.00	100.00
8.	Rural Water Supply Scheme Phase-I (Apani Yojna) ( <b>KFW</b> ) July 1994 to Oct., 2009	0.01	2.16	1.50	1.50	5.49
9.	Residential School for Disadvantaged Groups ( <b>KFW</b> ) June 1997 to Dec., 09	0.01	9.95	2.50	5.15	0.0001
10	Mitigating Poverty in Western Rajasthan ( <b>IFAD</b> ) Dec., 08 to Dec., 14	-	0.02	8.39	6.90	14.00
11.	District Poverty Initiative Project (DPIP) Phase I (completed) ( <b>WB</b> ) July 2000 to Dec., 2007	100.00	108.87	0.56	0.57	0.0001
	<b>Total</b>	<b>3408.03</b>	<b>1423.93</b>	<b>881.47</b>	<b>485.80</b>	<b>722.19</b>

5.11 The above table shows that during the Annual Plan 2009-10, an expenditure of Rs 485.80 crores is likely to be incurred till the end of the year 2009-10. Consequently, the revised external assistance in the form of ACA is expected to be Rs 373.15 crores against which Rs. 223 crores has already been received till December, 2009. The main reason behind the lower revised outlays under EAPs has been enforcement of model code of conduct for parliamentary, state assembly and local bodies' elections.

#### **An overview of ongoing Externally Aided Projects**

5.12 Out of the 10 ongoing externally aided projects, 2 projects namely ADB funded Rajasthan Urban Infrastructure Development Project (RUIDP) and KFW funded Residential Schools for Disadvantaged Groups will be completed by the end of Annual Plan 2009-10.

5.13 World Bank funded Rajasthan Water Sector Restructuring project scheduled to be completed by the end of March, 2010, JICA funded Bisalpur Jaipur Water Supply Project scheduled to be completed in December, 2008 and the KFW funded Rural Water Supply Project (Aapni Yojna Phase-I) scheduled to be completed in October, 2009 are being extended for further one to three years. JICA funded Rajasthan Forestry Development & Biodiversity project will be completed in the Annual Plan 2010-11.

5.14 The ongoing World Bank funded Rajasthan Health System Development Project will be completed in the Annual Plan 2011-12. Three ongoing projects namely ADB funded Rajasthan Urban Sector Development Investment Programme, JICA funded Rajasthan Minor Irrigation Improvement Project and IFAD funded Mitigating Poverty in Western Rajasthan will be transferred to the next 12<sup>th</sup> Five Year Plan for their completion. A financial overview of these ongoing projects is given below:

## Financial Overview of Ongoing Externally Aided Projects

(Rs. in crores)

S. No.	Name of Project/ Funding Agency/project period	Total Project Cost	Progressive Exp. Since Inception to Nov. 09	Cumulative ACA recd. Since Inception up to Nov. 09
1.	Rajasthan Water Sector Restructuring Project <b>(WB)</b> April 02 to March 2010	734.00	665.59	454.18
2.	Rajasthan Health System Development Project <b>(WB)</b> Sept.,04 to Sept., 2011	473.00	302.57	233.20
3.	Rajasthan Urban Infrastructure Dev. Project <b>(ADB)</b> Jan 2000 to August 2009 Drinking Water Supply in Jaipur city (Transmission System) from Bisalpur Dam <b>(ADB)</b> April 2005 to Sept., 2009	1775.00	1729.73	1067.10
4.	Rajasthan Urban Sector Development Investment Program <b>(ADB)</b> Feb., 08 to Dec 2014	1560.00	91.48	30.55
5.	Rajasthan Forestry & Biodiversity Project <b>(JICA)</b> April 2003 to July 2010	442.00	323.61	318.92
6.	Bisalpur-Jaipur Water Supply (Transfer System) Project <b>(JICA)</b> April 05 to Dec., 2008 (Project being extended)	463.00	412.21	300.54
7.	Rajasthan Minor Irrigation Improvement Project <b>(JICA)</b> April 2005 to March 2013	612.00	4.96	2.52
8.	Rural Water Supply Scheme Phase-I (Apani Yojna) <b>(KFW)</b> July 1994 to October 2009	429.00	416.89	352.24
9.	Residential School for Disadvantaged Groups <b>(KFW)</b> June, 1997 to December, 2009	83.00	80.08	65.27
10.	Mitigating Poverty in Western Rajasthan <b>(IFAD)</b> Dec., 2008 to Dec.,2014	415.00	0.44	9.31
11.	Others- District Poverty Initiative Project (DPIP) Phase I (completed) <b>(WB)</b> July 2000 to Dec.,2007	573.00	573.87	454.25
	<b>Total</b>	<b>7559.00</b>	<b>4601.43</b>	<b>3288.08</b>

5.15 Project-wise implementation progress of the various ongoing Externally Aided Projects is summarized as under:-

### **Rajasthan Water Sector Restructuring Project- (World Bank)**

5.16 The project aims at rehabilitating 91 selected irrigation schemes on canal rehabilitation works. The rehabilitation constructed under the project would be transferred to Water Users Associations (WUAs), thereafter the farmers will manage them for their operation & Management purposes. Besides, 6 distressed dams will also be rehabilitated to ensure their safety measures.

5.17 Total 506 Water Users Associations (WUAs) have been formed. Similarly, to utilize the canal water, 77 Water Distributory Committees have also been constituted in the project area.

5.18 The total cost of this project is Rs. 734 crores, of which Rs. 625 crores is expected from the World Bank. The scheduled period of this project is from April, 2002 to March, 2010. The project is being extended for the next three year period.

5.19 The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 207.01 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 168.75 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 103.00 crores is likely to be incurred on this project. A token provision of Rs. 130.70 crores is proposed for this project in the Annual Plan 2010-11.

**Rajasthan Health System Development Project, Rajasthan (WB)**

5.20 The objectives of this project are to improve the health status of the population of Rajasthan, particular the poor and under-served through; (i) increased access of the poor (BPL) and the under-served population by upgrading health facilities in the remote areas, promoting public private partnership and improving health care seeking behavior through demand side interventions; and (ii) improved effectiveness of health care through strengthened institutional framework for policy development, program implementation and management capacity, and increased quality of health care. The number of facilities undertaken for civil works of renovation/extension under the project is as follows:-

Category	Identified Facilities No.
District Hospitals	28
Hospitals SD Hq.	23
CHCs at SD Hq.	113
CHCs & BPHC within block	72 +2
Total	238

5.21 The total cost of this project is Rs. 472.58 crores of which Rs. 400 crores is expected from the World Bank. The scheduled period of this project is from Sept., 2004 to September, 2011. The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 327 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 159.90 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 60 crores is likely to be incurred on this project. A provision of Rs. 92 crores is proposed for this project in the Annual Plan 2010-11.

### **Rajasthan Urban Infrastructure Development project (RUIDP) in Six Principal Towns (ADB)**

5.22 The major works being undertaken under the project are as under:-

1. Water Supply that includes Water, Pipeline, Pumping Stations, Water Treatment Plants, Tube wells, Tunnel
2. Waste Water Management includes Sewer lines, Sewage Treatment Plant and Property Connection
3. Slum Improvement programs
4. Drainage works
5. Solid Waste Management
6. Fire Fighting works
7. Construction of Railway over-bridges/ Fly Overs
8. Building of Hospitals
9. Roads, and
10. Works at Heritage/Historical sites.

5.23 The total cost of this project is Rs. 1775 crores. The funding pattern for this project was 69:31 to be funded by ADB and State Government/Local bodies. The scheduled period of this project was from Jan., 2000 to September, 2009. This project had been completed in March 2009. The outlay kept for this project in the 11th Plan was Rs. 406 crores. In the first two years of the 11th Plan, an expenditure of Rs. 609.25 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 10 crores is likely to be incurred on this project. Under the project, total 209 works were awarded of which 205 works have been completed up to Dec., 2009. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11 to clear balance liabilities (if any).

### **Jaipur Water Supply Project (Transmission System Part) (ADB)**

5.24 This project has been divided in two parts. First part is Transmission system i.e. carrying water from Bisalpur Dam located in district Tonk to Balawalagawn Sanganer Tehsil of Jaipur District. This part is being executed with assistance of funds from Asian Development Bank (ADB) on ADB/GoR with equal share. ADB contribution for the project would cover the available part of saving of approx. Rs. 276 crores (US\$ 60M) under RUIDP Phase-I.

5.25 The project was scheduled to terminate in September 09. All project activities have been completed. Works regarding testing of Pipeline from Dam to destination i.e. Balawalagawn is being undertaken by PHED.

### **Rajasthan Urban Sector Development Investment Program (RUSDIP)**

5.26 This is an ADB assisted project under Multitranche Financing Facility (MFF). The funding pattern for this project is 70:30 to be funded by ADB and State Government. The total cost of this project is Rs. 1560 crores (US\$390M) of which Rs. 1092 crores is expected from ADB. Project period is 7 years starting from 2007-08 to 2014-15. This is first project in the State which is being funded on "back to back" basis.

5.27 Total 15 towns have been covered under the project. These towns are; Alwar, Baran-Chhabra, Barmer, Bharatpur, Bundi, Chitorgarh, Churu, Dholpur, Jaisalmer, Jhalawar-Jhalrapatan, Kaurli, Nagaur, Rajsamand, Sawai-Madhopur and Sikar.

5.28 The Investment Programme will improve the urban environment and promote on-going reforms for sustainable, efficient and responsive urban services delivery in selected and identified urban local bodies (ULBs) of Rajasthan with economic growth and tourism potential.

5.29 The loan for Tranche-I amounting to Rs 240 crores (US\$ 60M) was made effective from 28th Feb., 2008. The City Level Investment Plan for Jaisalmer, Alwar and Jhalawar-Jhalrapatan have been prepared and finalized.

5.30 Based on the negotiation held on 02.12.2008 between DEA/ADB/GoR for the Tranche -II, the ADB Management has approved Tranche II with total investment cost of Rs 876 crores (US\$ 219M) with a loan component of US\$ 150M (INR 600 crores), effective from 20.04.2009.

5.31 The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 1500 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 33.30 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 125 crores is likely to be incurred on this project. A provision of Rs. 225 crores is proposed for this project in the Annual Plan 2010-11.

### **Bisalpur Jaipur Water Supply Project (Transfer System) - JICA**

5.32 Transfer System is the second part of Jaipur Bisalpur water Supply project assisted by JICA, Japan and is being executed by PHED.

5.33 The total cost of this project is Rs. 463 crores of which Rs. 345.00 crores disbursement is estimated from JICA. Original period of project was from April 2005 to December 2008. The period of this project is being extended for the next three years. The total expenditure incurred since start of the project is Rs 412.21 crores.

5.34 Works have been divided in 8 packages, out of which Major works of 6 packages relating to lying of Mains (pipelines), Pumping stations will be completed in March 2010.

5.35 The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 200 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 283 crores had been incurred and in the Annual Plan 2009-10, an expenditure of

Rs. 150.60 crores is likely to be incurred on this project. A provision of Rs. 155 crores is proposed for this project in the Annual Plan 2010-11.

### **Rajasthan Forestry Development and Bio-Diversity Project- JICA**

5.36 The objectives of this project are as follows:-

1. To check desertification and to restore the ecological status of the Aravallis by intensive reforestation and in situ soil and moisture conservation thereby improving water hydrology
2. To protect the infrastructure like canals, roads human settlements from drifting sand in the IGNP
3. To conserve gene pools and improve the diversity of flora and fauna.
4. To augment employment opportunities to the rural poor including tribal.
5. To elicit people's participation for institutionalization of Joint Forest Management (JFM)

5.37 The coverage areas of this project includes total 18 districts – 16 districts in Aravalli Hills Area – Ajmer, Alwar, Banswara, Bhilwara, Chittorgarh, Dungarpur, Dausa, Jaipur, Bundi, S.Madhopur, Pali, Sikar, Sirohi, Tonk, Rajsamand and Udaipur and remaining 2 districts namely Bikaner and Jaisalmer in the IGNP areas.

5.38 Total cost of the project is Rs. 442 crores of which Rs. 367 crores (83%) is expected from JICA. The project duration is from April 2003 to July 2010. The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 118 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 45.76 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 8.08 crores is likely to be incurred on this project. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

### **Rajasthan Minor Irrigation Improvement Project- JICA**

5.39 The project aims at:

1. Increasing the agriculture productivity by rehabilitating existing minor irrigation facilities
2. Improving water management and agriculture practices, thereby enhancing agriculture income and alleviating poverty.
3. Induction of public participation approach under the project area. This will be achieved with formation of Water Users Associations (WUAs) of beneficiary farmers for operation and maintenance of created infrastructure in the project area.



5.40 The coverage area of the project includes construction of new minor irrigation schemes/ renovation/rehabilitation etc., technical and institutional supports related to ground water and agriculture extension activities and consulting services for monitoring and evaluation of the project programmes

5.41 Four Nos DPRs of sample sub projects have been appraised. Out of which 2 Nos DPRs having CCA less than 1000 hectare have been concurred by JICA. Short listing of NGOs has been approved. The RFPs have been submitted by shortlist NGOs and are under process. 2nd screening & package formation of Sub projects has also been completed. Total 44 packages having 328 sub projects have been finalized excluding the 4 sample sub projects.

5.42 Total cost of the project is Rs. 612 crores of which Rs. 477 crores (78%) is expected from JICA. The project duration is from April, 2005 to March, 2013. The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 550 crores. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 2.95 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 15 crores is likely to be incurred on this project. A provision of Rs. 100 crores is proposed for this project in the Annual Plan 2010-11.

#### **Rural Water Supply Project: (Aapni Yojna) Phase-I - KFW**

5.43 The objective of this project was to develop the permanent infrastructure for availability of safe potable water to benefited population and development of sanitation facilities.

Under this project, potable water connectivity was to be provided in total 376 villages. The water supply connectivity in 362 villages has been made. Inhabitants of 14 villages were reluctant to participate under the project. Amongst remaining three villages distribution pipelines have been laid and tested in two villages. Pipelines from ESR to village transfer chamber are yet not commissioned, therefore the villages also not commissioned yet. Two towns namely Taranagar and Sardarsahar of Churu district have been benefited under the project.

5.44 The social measures of the project were carried out through Community Participation Unit (CPU), formed by a consortium of 5 locally active NGOs, including, IIHRM, IIRM, GVM, BCT and URMUL Field team of coordinators and facilitators carry out social mobilization activities to set up functional and sustainable village level institutions.

5.45 Total cost of the project is Rs. 429.65 crores of which Rs. 339 crores (approx. 78%) is expected from KFW. The project duration is from July, 1994 to October, 2009. The period is being extended for another one year. The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 0.01 crore. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 2.16 crores had been incurred and in the Annual Plan 2009-10, an

expenditure of Rs. 1.50 crore is likely to be incurred on this project. A provision of Rs. 5.49 crore is proposed for this project in the Annual Plan 2010-11.

### **Residential Schools for Disadvantaged Groups Project (KFW)**

5.46 The objective of this project is to broaden access to education beyond class - 5 to raise enrolment and to improve quality in upper primary & secondary education for Disadvantaged Groups, such as SC/ST and OBC in remote areas of the State. The boy's schools comprise classes 6 to 10. The girl's schools comprise classes 6 to 12.

5.47 Construction of 10 residential schools buildings have been completed and academic session in all 10 schools has been started. An evaluation study was carried out by the Education through SIERT (State Institute of Education Research & Training). The report has given very positive findings regarding running of educational activities and management of schools building.

5.48 The total cost of the project is Rs. 83.28 crores of which Rs. 67 crores (80%) is expected from KFW. The project duration is from June, 1997 to December, 2009. The outlay kept for this project in the 11<sup>th</sup> Plan is Rs. 0.01 crore. In the first two years of the 11<sup>th</sup> Plan, an expenditure of Rs. 9.95 crores had been incurred and in the Annual Plan 2009-10, an expenditure of Rs. 5.15 crore is likely to be incurred on this project. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

### **Mitigating Poverty in Western Rajasthan (IFAD)**

5.49 The objective of this project is to mitigate poverty of the target group households through improved livelihoods, strengthened capacity, sustainable enterprises and natural resources management and increased access to physical and financial markets.

5.50 The activities of the project includes the strengthening of grass root level institutions through mobilization and capacity building and community infrastructure development, livelihood support components such as income generation through marketing & employment creation, development of financial services and project management components.

5.51 The coverage area of this project include one block each in 6 district of western Rajasthan viz. Bap (Jodhpur), Sankada (Jaiselmer), Bayatu (Barmer), Bali (Pali), Abu road (Sirohi), and Sanchor (Jalore).

5.52 The total cost of this project is Rs. 415 crores. The Project period is of six years starting from December 2008 to December 2014. The funding of this project would be made by IFAD (Rs. 124 crores including Rs. 2.40 crores as Grant), Sir Ratan Tata Trust (Rs. 13 crores as Grant) and bank credit (Rs. 180 crores), 21% State share (Rs. 87.50 crores) and beneficiaries contribution (Rs. 10.50 crores).

5.53 An expenditure of Rs. 6.90 crore is likely to be incurred on this project in the Annual Plan 2009-10; Rs. 14.00 crores is proposed for this project in the Annual Plan 2010-11.

### **Major Externally Aided Projects under pipeline**

#### **Rajasthan Rural Livelihoods Project (DPIP Phase II)**

5.54 This project will be funded by World Bank. The cost of the project is Rs. 825 crores of which Rs. 600 crores would be as loan from World Bank, and Rs. 100 crores as State's contribution and Rs. 125 crores as SGSY component. The project period would be 7 years.

5.55 The main objective of DPIP Phase-II is to bring 4.0 lac BPL families above the poverty line through a sustained income increase, to facilitate social inclusion of the poor through empowering them and to make the poor creditworthy and eligible for bank linkage. The project will cover 46 poorest blocks of 22 districts in the State.

5.56 Project posed to the World Bank by DEA on July 25, 2008. The World Bank has agreed to the project for a loan of Rs. 690 crores. A provision of Rs. 0.05 crores has been kept for this project in Annual plan 2009-10; Rs. 10.00 crores is proposed in the Annual Plan 2010-11.

#### **Road connectivity to unconnected habitations having population of 250-499 in General Area and less than 250 in Tribal Areas**

5.57 The estimated project cost is Rs. 2000 crores to be funded by the World Bank. The main objective of the project is to provide road connectivity to remaining 2,995 unconnected habitations having population 250-499 in General Areas and 591 unconnected habitations having population less than 250 in Tribal Areas. These roads will be connected with BT Roads.

5.58 The work from Gravel to BT for general and tribal areas would be carried out with external assistance of the World Bank. The project was posed to the World Bank by DEA on 18.05.2009. The World Bank has agreed to the project for the loan component Rs. 1150 crores. The project period is three years starting from 2009-10 to 2011-12. A provision of Rs. 0.01 lac has been kept for this project in Annual plan 2009-10; Rs. 50.00 crores is proposed in the Annual Plan 2010-11.

#### **Multi State Rajasthan Agriculture Competitiveness Project**

5.59 The project aims to provide alternative channels to farmers to sell their produce so as to increase rural incomes, strengthen existing infrastructure in Krishi Upaj Mandi Samities as well as for strengthening market information and market intelligence and also activation of ATMAS (a NGO) in rural areas. The project covers whole Rajasthan.

5.60 The project will be funded by World Bank. The estimated cost of the project is Rs. 434.00 crores. The project components are as follows:-

1. Expanding market infrastructure and opportunities and increasing farmer access to market opportunities.
2. Facilitating intensification and diversification of agriculture.
3. Project management, monitoring and evaluation.

5.61 World Bank has agreed to the project for a loan amount of Rs. 322 crores (74%). A provision of Rs.44.00 crores is proposed for this project in the Annual Plan 2010-11.

### **Chambal – Bhilwara Water Supply Project**

5.62 Chambal–Bhilwara Water Supply Project is proposed to be executed with the assistance of World Bank. The estimated cost of the project is Rs. 1020 crores comprising of Rs.592 crores as urban component and Rs.428 crores as rural component.

5.63 The main objective of the project is to provide safe & potable drinking water to 9 towns and 1756 villages of Bhilwara & Chittorgarh districts, while the secondary objectives of the project are to create sustainable infrastructure for drinking water supply in the project area, to improve health, to reduce instances of water borne diseases in the targeted population and also to reduce hardships and improvement of quality of life especially in women & underprovided sections of society.

5.64 The project has been proposed for over a period of 4 years starting from 2010-11 to 2013-14. The project covers 9 towns and 1688 villages of Bhilwara district and 68 en-route villages of Chittorgarh district.

5.65 The proposal of this project has been forwarded by line ministry of Government of India to DEA with its recommendation to pose this project to the World Bank. The issue of debt sustainability has also been cleared by State Government for this project. Now the project is to be formally posed to the World Bank.

5.66 A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

### **Rajasthan Major and Medium Irrigation Improvement Project**

5.67 The total cost of the project is Rs. 398 crores. This is proposed to be funded by World Bank. The objective of the project is to rehabilitate and modernize the canal distribution system of 3 major and 10 medium irrigation schemes covering an area of 90462 ha and to optimally utilize the available water for development of command area. It is proposed to complete the project in 5 years period.

5.68 The DPR has been forwarded to Central Line Ministry in the month of July 2008. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

## **Rajasthan Forestry and Bio-Diversity Project Phase-II**

5.69 The estimated cost of the project is Rs. 569.00 crores. This is proposed to be funded by JICA, Japan. The project aims: -

1. To check desertification and restore the ecological status of the Aravallis by intensive reforestation and in situ soil and moisture conservation thereby improving water hydrology (infiltration).
2. To protect the infrastructures like canals, railways, roads, agriculture fields, human settlements from drifting sand in the Indira Gandhi Nahar Pariyojana (IGNP) area.
3. To conserve gene-pool and improve the bio-diversity of flora and fauna.
4. To augment the availability of fuel wood, leaf fodder, grass timber, fruit and minor forest products in the project area.
5. To generate employment opportunities to the rural / tribal population thus improving their socio- economic condition.
6. To elicit people's participation for institutionalization of Joint Forest Management (JFM).

5.70 The proposed project covers all 32 districts of Rajasthan. The project period will be 8 years. The project was posed to JICA by DEA on 10.07.2008. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

## **Barmer Lift Canal Drinking Water Supply Project Phase-II**

5.71 The estimated project cost is Rs. 495.00 crores. This is proposed to be funded by JICA, Japan. The project objectives are:-

1. To develop in conjunction with environment, sustainable and economical water supply system for equitable and adequate distribution in villages.
2. To ensure sustainability of investments through promotion of beneficiary leadership in decision making as well as ownership of assets created.
3. Strengthening of the Water Sanitation Committees.

5.72 The project would provide potable drinking water facility to 691 villages of Barmer and Jaisalmer district located in the Thar Desert.

5.73 The proposal of this project was sent to the line ministry of Government of India on 22.10.2007. The proposal is still under consideration of MoRD in GoI. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

## **Aapni Yojna Phase –II**

5.74 The total cost of this project is Rs. 1330 crores. This is proposed to be funded by the World Bank. 80% of the project cost i.e. Rs. 1064 crores is proposed to be received from World Bank as loan and remaining 20% of the project cost i.e. Rs. 266 crores would be State Government share. The project is likely to be completed in 4 year's period, starting from 2010-11 to 2013-14. This would cover 6 towns and 431 villages of Churu district and 13 villages Jhunjhunu district. Proposed source of Water of the project is Sahawa Lift Canal of Indira Gandhi Main Canal which is 96 km. away from the coverage area.

5.75 The proposal of this project is yet to be sent to the line ministry of Government of India. A token provision of Rs. 0.01 lac is proposed for this project in the Annual Plan 2010-11.

## **Reorganization of Urban WSS, Jodhpur**

5.76 The estimated cost of this project is Rs. 549 crores; this is proposed to be funded by AFD. The major objective of the project is to ensure supply of drinking water at a reasonable pressure and with a quantity adequate to meet the daily demand of the Jodhpur city and suburb population for the future years. Reduction in new revenue water, conjunctive use of locally available ground water, industrial use of reclaimed waste water improving operational efficiency are the other important objectives of the project.

5.77 The proposal of this project was forwarded to Central Line Ministry, GoI on 08.07.2009 and Line ministry recommended it to DEA on 30.9.2009 for posing to the AFD. A provision of Rs. 100 crores is proposed for this project in the Annual Plan 2010-11.

## **Rajasthan IDF – Accounting Reforms Strengthening**

5.78 This project is proposed to be funded by IDF. The estimated project cost is Rs. 2.29 crores. The main project objective is to provide best quality inputs for reforming budget process, procurement law and other financial matter. State Finance department is the administrative department of this project.

5.79 The proposal of this project was forwarded to DEA on 29.12.2008 seeking grant assistance. This proposal is still under consideration of DEA. A provision of Rs. 2.29 crore is proposed for this project in the Annual Plan 2010-11.