
12. NRI Affairs

Outlay – Rs.5.00 crore

12.1 The Department of NRI Affairs was established in 2005-06. The scheme for NRI participation in development works earlier being implemented by the Department of Rural Development and Panchayats was shifted to this Department. Earlier this scheme was at district level and shifted to the state level during 2001-02. The main objective of this scheme is to invite the participation of NRIs in the development and social welfare of the State.

On-Going Scheme

State Funded Scheme

NRI-01 Provision of matching share for providing Basic Infrastructure for Community Development in the Rural/Urban Areas through NRI's Participation (State: NRI - 75:25)

Outlay - Rs. 5.00 crore

12.2 This scheme is being implemented on 75:25 matching basis between the State Government and NRI. This investment is used for creating basic infrastructure in the schools and for other community welfare works in the rural and urban areas. Against an actual expenditure of Rs.20.53 crore incurred during the 11th Five Year Plan, an outlay of Rs.25.00 crore is provided for the 12th Five Year Plan. Against an actual expenditure of Rs.4.60 crore was incurred during the 2011-12, an outlay of Rs.5.00 crore is provided for the Annual Plan 2012-13 to meet the State Govt's share towards the investment of NRIs.

13. EXTERNALLY AIDED PROJECTS

Outlay – Rs462.92 crore

An outlay of Rs. 1990.98 crore and Rs 462.92 crore has been provided for 12th Five Year Plan 2012-17 and Annual Plan 2012-13 respectively under the externally aided projects. During the 11th five year plan an amount of Rs. 1396.75 crore has been incurred against the outlay of Rs 1638.31 crore. The detail of projects is given as under:-

SN	Name of the Project	Total Cost	11 th Plan Exp.	12 th Plan Outlay	2012-13 Outlay
1	2	3	4	5	6
1	Externally Aided Hydrology Project Phase-II World Bank (80:20)	60.67	16.23	46.43	30.00
2	Punjab Rural Water Supply & Sanitation Project with World Bank Assistance.	1280.30	317.81	900	209.00
3	Development of Tourism infrastructure in the state to be funded by ADB	398.24	0.66	120.17	37.58
4	Amritsar Sewerage Project funded by JICA	360.04	56.73	500.00	50.00
5	World Bank Scheme for Road Infrastructure.(75:25)	1500.00	927.30	424.38	136.34
6	Externally Aided Afforestation Project assisted by JBIC	262.61	78.02	-	-
Total		3861.86	1396.75	1990.98	462.92

Roads and Bridges

I. World Bank Funded Punjab State Road Sector Project

Outlay Rs 136.34 crore

13.1 The World Bank has approved Punjab State Road Sector Project (PSRSP) at a total cost of Rs 1500.00 crore (\$ 333 millions). The loan agreement with World Bank was signed on 26th Feb., 2007. The project became effective on 2nd April, 2007 and is to be completed by June, 2012.

13.2 Under this project, a total length of 1300 Kms (700 Kms in Phase-I and 600 Kms in Phase-II) was proposed to be improved. In addition, the project also aims to finance institutional strengthening of P.W.D (B&R).

The present status of the project is as under:-

1. Financial Status

- | | | |
|-----------|--------------------------|--------------------------------------|
| A. | Total Project Cost | - Rs 1,500.00 crore (\$333 million) |
| i. | World Bank Funding @ 75% | - Rs 1,125.00 crore (\$ 250 million) |
| ii. | G.O.P Funding @ 25% | - Rs 375.00 crore (\$ 83 million) |
| B. | Total Receipts | - Rs 754.24 crore |
| i. | World Bank Share | - Rs 532.24 crore |
| ii. | G.O.P Share | - Rs 222.00 crore |

The expenditure upto 31st March, 2012 is Rs 927.30 crore .

2. Physical Status

A. Phase-I

Construction work of all roads completed.

1. Structural work for balance one bridge in progress.
2. All the allotted works of Phase-1 are completed in all respects.

B. Phase-II

13.3 In Phase-II, it is envisaged to take up the road networks on Output and Performance Based Road Contracts (OPRC) for a period of ten years. Currently, one contract area i.e. Sangrur-Mansa-Bathinda of 199 Kms road length is being procured.

Sr. No.	Classification	Name of the Road	Length (Km)
1.	MDR-21	Sangrur-Sunam-Jakhal	11.30
2.	SH-12A	Bhawanigarh-Sunam-Mansa-kot Shamir	65.50
3.	SH-12A	Bhawanigarh-Sunam-Mansa-Kot Shamir	41.00
4.	SH-12A	Intersection SH-12A to Talwandi Sabo Road	7.30
5.	ODR-6/9	Mansa-Talwandi Sabo	25.00
6.	ODR-14	Dhanaula-Bhikhi	25.30
7.	SH-17	Bathinda-Kotshamir-Talwandi Saboo	23.60
		TOTAL	199.00

13.4 The Bidding documents approved by the World Bank and the works are in progress. Rs. 136.34 crore has been provided for Annual Plan 2012-13.

Irrigation and Flood Control

II. Externally Aided Hydrology Project Phase-II (World Bank) (80:20)

Outlay 30.00 crore

13.5 Hydrology Project Phase-II is being taken up in the Punjab State with the financial assistance of World Bank through Ministry of Water Resources, Govt. of India. The basic cost of the Punjab component of HP-II is Rs 40.95 crore with contingent cost of Rs 49.78 crore, which does not include the cost of land to be acquired for various purposes. The Project cost of the Punjab Component has been

revised and approved by the World Bank & MoWR as Rs 60.67 crore in the Mid Term Review (MTR) by the World Bank.

13.6 The project is to be implemented over a period of six years. The project has been declared effective w.e.f 5-4-2006 with completion date i.e 31-3-2013. The main objective of the project is to improve the institutional and organizational arrangements, technical capabilities and physical facilities available for measurements, validation, collection, analysis, transfer and dissemination of hydrological, hydro metrological and water quality data which is basic for water resources evaluation and to help in the development of the improved water resources and environmental planning and management.

13.7 An outlay of Rs 44.50 crore is provided for 11th Five year Plan. The total expenditure incurred in the 11th plan period is Rs.16.23 Cr, which includes Rs 2.71 crore as State Component for land payment to GMADA, which is non-reimbursable and expenditure of Rs 13.52 crore lacs has been incurred on the various works/activities of HP-II which are reimbursable from World Bank.

13.8 The activities like upgradation of River Gauges, installation for Rain Gauges. Installation of Ground Water observation wells, construction of State Data Centre, purchase of computers & office equipments, attending training courses/workshops, procurement of land, procurement of equipments, improvement in communication facilities, purchase of vehicle etc. was carried out during 2011-12 with an expenditure of Rs 8.66 crore. An outlay of Rs.40.43 crore is provided for the 12th plan 2012-17 and Rs 30.00 crore is provided for the Annual Plan 2012-13 out of which Rs 24.00 crore will be reimbursed by World Bank.

Rural Water Supply and Sanitation

III. Punjab Rural Water Supply and Sanitation Project (World Bank)

outlay 209.00 crore

13.9 Punjab Rural Water Supply and Sanitation Project costing Rs 1280.30 crore has been approved by World Bank and final agreement was signed on 26/2/2007. The effective date of implementation of the project is 26/3/2007. The project aims at covering the following villages in the next five year (2007-08 to 2012-13).

- (1) 2124 NC villages (Revised 739 NC)
- (2) 920 PC villages (Revised 2422 PC)
- (3) 1600 villages – Improvement of water supply
- (4) 1000 villages – Cleaning of village ponds

(5) 100 villages – Small Bore Sewerage System

The funding pattern of the project is given below –

(Rs crore)

World Bank	750.90	59%
Government of Punjab	245.40	19%
Government of India	207.20	16%
Community contribution	76.80	6%
Total:	1280.30	100%

The salient features of the project are as under-

- (1) Water supply schemes designed with a service level of 70 lpcd will include 40 lpcd for human consumption and 30 lpcd for cattle.
- (2) In order to improve the environmental sanitation in villages proper drainage arrangements will be provided for the disposal of sullage water and liquid human and animal waste from each house through small-bore drainage system. New sullage drains will be constructed wherever required to ensure proper disposal of sullage water. The existing village ponds will be remodeled to collect the sullage water. The collected sullage water will be treated with low cost bio-techniques and the treated water will be used for irrigation/pisci culture.
- (3) Other components of the project includes providing cost effective technology for the treatment of water in water quality affected villages and water conservation and groundwater recharge measures for source sustainability wherever feasible.

13.10 An outlay of Rs 1280.30 crore has been provided in the 11th Five Year Plan. According to the project agreement, all schemes approved after 1/1/2007 are to be covered under SWAP mode (Sector Wide Approach) for which beneficiaries are required to deposit requisite beneficiary share and after completion of the scheme operation and maintenance of the scheme will be handed over to the concerned Gram Panchayat. The progress under this project was slow on account of contribution of the beneficiary share. It is expected that slow pace of work will now be picked up due to reduction beneficiary share by World Bank on 29-10-2008 whereby upper ceiling of household share of capital cost has been reduced from Rs.1500 to 800 for normal area villages and from Rs 750 to Rs 400 for household in the difficult area villages i.e

notified villages along with international border, kandi area, bet area & water logged area and SC population will contribute only 50% of the prescribed amount for general category and difficult area villages. On account of reduction of beneficiary share under this project 817 villages have submitted resolution for RWS schemes, out of which 270 villages have been commissioned. During 2010-11, 259 villages have contributed about 100% share. GoI has advanced an amount of Rs 141.00 crore (Rs 20.37 crore - 2007-08 + Rs.58.27 crore -2008-09 + Rs 34.01 crore -2009-10, Rs 28.35 Cr -2010-11, for this project. During 2007-08, 1 scheme was commissioned and an expenditure of Rs 9.63 crore incurred. During 2008-09 an expenditure of Rs 22.22 crore was incurred and 45 villages were commissioned. During 2009-10, 100 villages were commissioned against which an expenditure of Rs 74.08 crore was incurred during 2009-10. During 2010-11, 321 villages have been commissioned against which expenditure of Rs.114,86 crore was incurred. An expenditure of Rs.31780.84 lac was incurred during 11th Five Year Plan and 649 habitations were commissioned till now. An outlay of Rs 960.00 crore and Rs 209.00 crore is provided for 12th Five Year Plan and Annual Plan 2012-13 respectively.

Urban Water Supply and Sanitation

IV. Amritsar Sewerage Project funded by Japan International Cooperation Agency(JICA) (For land acquisition)

outlay – Rs 50.00 crore

13.11 This project for laying sewer lines, setting up of STP's and providing house connections has been sanctioned under JICA-ID-P186 and final loan agreement between GOI and JICA has been signed on 30/03/2007. Total cost of the JICA funded sewerage project is Rs 430.15 crore out of which eligible portion for JBIC funding for sewerage component of the project is Rs 348.05 crore and non eligible portion of Rs 82.10 crore shall be borne by State Govt. & MC Amritsar. The JICA contribution is a direct loan to Municipal Corporation Amritsar.

13.12 The project is likely to be completed by March, 2013. Land is to be acquired at Khapperkheri and Ghausabad under this project. The revised scope of work as approval by JICA in 2010 is construction of sewers(366km), main pumping station (2 Nos), STP 2 Nos(190Mcd), Sewerage House connection (45000Nos). An outlay of Rs 8381.00 lac has been provided in the 11th Five Year Plan. Project Management Consultants (PMC) have been appointed and have prepared the project

report and submitted to JICA for its approval. During 2008-09 an expenditure of Rs 321.09 lac was incurred. An outlay of Rs. 8600.00 lac (State Rs 4800.00 lac + JICA Rs 2600.00 lac+ MC Rs 1200.00 lac) was provided in the Annual Plan 2009-10 against which an expenditure of Rs 169.05 lac was incurred during this year. The project is under progress. However, an outlay of Rs 40.00 lac (State Rs 22.40 crore +JICA Rs 12.00 crore + MC Rs 5.60 crore) was provided for the Annual Plan 2010-2011. An expenditure of Rs 36.18 crore was incurred under this project during 2010-11. An outlay of Rs 40.00 crore (State Rs 7.45 crore + JICA Rs 30.69 crore + MC Rs 1.86 crore) has been provided for the Annual Plan 2011-12 against which an expenditure of Rs 15.64 crore was incurred. An outlay of Rs 500.00 crore and Rs.50.00 crore as state share is provided for 12th Five Year Plan and Annual Plan 2012-17 respectively.

Tourism

V. Development of Tourist infrastructure in the State to be funded by ADB (ADB 70:30 State)

Outlay- Rs 37.58 crore

13.13 The Department of Tourism has a plan to develop the tourist infrastructure in the state with the assistance of Asian Development Bank (ADB). The total cost of this project is Rs 398.40 crore. 70% cost would be financed by Asian Development Bank as a loan which comes to be Rs 278.90 crore and the state is required to contribute 30% of the total cost which is Rs 119.50 crore. In the 1st phase Wetlands of Amritsar, Sulatnpur Lodhi and Keshopur will be undertaken. A loan agreement has been signed between the Government of India and ADB on 20-7-2011 to implement this project.

13.14 The total requirement to be contributed by the state over a period of four years starting from 2011-12 to 2014-15 would be around Rs 40.00 crore. The first trench of the total loan has been got cleared recently at a total cost of Rs 131 crore out of which Rs 39.06 crore will have to be borne by the State Government. During 2011-12, an outlay of Rs 18 crore has been provided against which Rs 0.66 crore are spent. An outlay of Rs.120.16 crore and Rs 37.58 crore is provided for 12th plan and Annual Plan 2012-13 respectively.