

Overview

Scheme details :

- 1) **Coverage** : capital cities of 5 North Eastern States viz. Agartala (Tripura), Aizawl (Mizoram), Gangtok (Sikkim), Kohima (Nagaland), and Shillong (Meghalaya)
- 2) **Sectors covered** : (i) Water Supply, (ii) Sewerage and Sanitation, and (iii) Solid Waste Management
- 3) **Cost** : total estimated cost of ₹1371.4 crore. (\$ 285.7 million @ ₹48/\$)
- 4) **Financing plan** : 70% assistance by ADB as loan, 30% by Gol
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 - b. Release to states : 90% grant and 10% loan
- 5) **Implementation** in three tranches :

Tranche 1 (2009-15)	₹205.4 crore
Tranche 2 (2010-13)	₹463.2 crore
Tranche 3 (2012-15)	₹702.8 crore

- 6) **Approval** : scheme approved by the Cabinet Committee on Infrastructure in Feb., 2009
- 7) **ADB's Loan** of USD 30 million for Tranche-I became effective from 19th Nov'2009. Another loan of USD 72 million negotiated on 21st Nov'2011 for Tranche-II.
- 8) **Objectives of the scheme** :
 - a. To improve quality of life of urban residents
 - b. To enhance urban productivity through improved infrastructure and services, and
 - c. To build capacity for enhanced urban governance, finance and service delivery systems through institutional and financial reforms with the support of Design Construction, Supervision and Monitoring Consultants (DSMC), and (ii) Institutional Development Consultants (IDC)

A: Projects – Following is the project distribution over the three Tranches

Sl. No	City/State and total allocation*	Projects during		
		Tranche-I (Sanctioned) (2009-2015) (₹205 cr)	Tranche-II (Proposed) (2010-2013) (₹463 cr)	Tranche-III (Envisaged) (2012-15) (₹703 cr)
1	Agartala (Tripura) 292.4 crore	Water Supply (₹6.44 cr)	Water Supply, (₹111.2 cr)	Solid Waste Management
2	Aizwal (Mizoram) 325.4 crore	Water Supply (₹11.24 cr)	Water Supply,(₹62.7 cr) Sewerage & Sanitation (₹35.4 cr)	Solid Waste Management
3	Gangtok (Sikkim) 217.4 crore	Water Supply (₹23.20 cr)	Water Supply (₹37.8 cr) Solid Waste Management (₹16.5 cr)	Sewerage & Sanitation
4	Kohima (Nagaland) 276.0 crore	Water Supply (₹6.02 cr) Solid Waste Management (₹16.85 cr)	Water Supply (₹57.0 cr)	Sewerage & Sanitation Solid Waste Management
5	Shillong (Meghalaya) 248.2 crore	Solid Waste Management (₹2.06 cr)	Solid Waste Management (₹4.2 cr)	Sewerage & Sanitation, Solid Waste Management

* The total allocation includes costs of civil works, equipments, consultancy services, project administration, taxes & duties, contingencies, and financing charges.

B: Reforms

The scheme includes following reforms to ensure improvement in urban governance, basic service delivery and operation and maintenance:

- (i) strengthening of municipal bodies – decentralisation of urban services and transfer of responsibility and resources to ULBs
- (ii) restructuring of PHED/municipal body and creation of one single city ring fenced area headed by a senior officer.
- (iii) migration to accrual based double entry accounting system and computerisation
- (iv) rationalisation and implementation of volumetric water charges, solid waste collection charges and other user charges for basic services
- (v) implementation of GIS based property tax system
- (vi) introduction of gender action plan (women's participation)
- (vii) e-governance

C: Capacity building, institutional development and investment programme management

This consists of recruitment of (i) Design Construction, Supervision and Monitoring Consultants to support execution of project activities – civil works and procurement and installation of equipments, and (ii) Institutional Development Consultants to assist in implementation of municipal and financial reforms including

- a) safeguards compliance studies;
- b) community awareness programs,
- c) compost marketing studies;
- d) non-revenue reduction programs, power and water audits;
- e) private sector participation opportunities studies
- f) water utility reform program focusing on asset management improvement.