

CHAPTER V

City Investment Plan

Sector specific investment proposed for the 1st five years in KMA

Traffic & Transportation

SI	Name of the Scheme	Length / Area	Estimated Cost (Rs. Crore)
A. NEW EXPRESSWAYS / HIGHWAYS			
1	Eastern Expressway from NH-34 to Taki Road with 2 nos. bridges over Rly.track	8 km	105.00
2	Southern Expressway from Baruipur Road to Diamond Harbour Road	15.5 km	115.00
3	Dum Dum - Barrackpore Expressway from Madhyamgram-Sodepore Road to Belghoria Expressway	6.5 km	50.50
Sub total of A			270.50
B. NEW ARTERIAL ROADS			
1	Extension of EMBP from Kamalgazi to Baruipur (Ph-I)	11 km	60.00
2	Extension of Canal Bank Road from Beliaghata to Gobinda Khatik Road with bridge over Beliaghata Canal	1.0 km	11.00
3	Grand Foreshore Road from Rabindra Setu to Vidyasagar Setu		31.46
4	Road from B.D.expressway to Old Calcutta Road	1.3 km	8.00
5	New Arterrial Road connecting G.T.Road and Delhi Road with a flyover across the railway Track (1st Phase) at Chandannagar		35.00
6	Halisahar connector from B.K.Expressway through Balidaghata with a new flyover over Rly.line alongwith widening of the existing road	5 km	19.60
Sub total of B			165.06
C. WIDENING AND STRENGTHENING OF EXISTING HIGHWAYS AND ARTERIAL ROADS			
1	B.K. Expressway (widening to 4-lane divided facility)	26.0 km	85.00
2	Kona Expressway		
	a) widening of R.O.B. at Santragachi	0.84 km	15.00
	b) widening of Underpass by RCC Box	0.02 km	8.00
	c) widening of 3 Lane Bridge over the Howrah Drainage Canal	0.45 km	4.00
3	Widening of EM Bypass - 4 lane carriageway from Parama Island to Kamalgazi		52.00
4	Hazra road Connector - connecting Gariahat Road to EM Bypass		8.25
5	B.N.dey Road (from Gobinda Khatik Road to Ambedkar Bridge)	1.1 km	5.00

SI	Name of the Scheme	Length / Area	Estimated Cost (Rs. Crore)
6	Naihati Connector to BK Expressway with a new flyover, over the railway track and widening of the existing road	2.0 km	12.10
7	Kanchrapara Connector - Kanchrapara Station Road with widening of the existing underpass	4.8 km	9.50
8	Widening and strengthening of existing road parallel to Orissa Trunk Road on the southern side of the Uluberia Canal with a bridge across the canal to connect the link road and NH-6	4.0 km	6.00
9	Widening and Strengthening of Old Calcutta Road (from KNM Road to BT Road)	1.02 km	1.60
10	Widening and Strengthening of a road parallel to Budge Budge Road with a bridge over canal (Phase-I)		3.00
11	Widening and strengthening of other Highways & Arterial Roads		10.00
12	Widening of Maniktala Main Road (KIT alignment)		10.00
13	Service Road and drainage system along KNIS from Kestopur to Airport		24.00
14	Widening of Narkeldanga Main Road (KIT alignment)		10.00
	Sub total of C		263.45
D	WIDENING AND STRENGTHENING OF SECONDARY ROADS		
1	Widening & Strengthening of secondary roads as per requirements of the ULBs & Panchayat		10.00
	Sub total of D		10.00
E	PEDESTRIAN UNDERPASSES		
1	On EM Bypass near Science City		5.00
2	Connecting Circular Railway Stations at C.B.D.viz.(i)Sovabazar, (ii) Borabazar (iii) B.B.D.Bag (iv) Eden Garden		32.00
3	At Tiljala Road - Samsul Huda Road		3.00
	Sub total of E		40.00
F	ROAD BRIDGES / FLYOVER / ELEVATED ROAD / UNDERPASSES		
1	R.O.B. near Khardah Railway Station	0.50 km	19.30
2	R.O.B. at Halisahar Railway Station		7.70
3	R.O.B.at Naihati Railway Station		7.70
4	Grade separated Vehicular facility at Belur Rly.Stn.		17.00
5	Underpass on Chaulpatty Road		7.70
6	Underpass at Bandel Railway Station		7.70
7	Underpass at Chinsurah		7.70
8	Underpass at Kanchrapara		7.70
9	Underpass at Patipukur		19.80
10	Underpass Muraripukur and Bagmari Road		11.00
11	Underpass at Bally Rly. Station		15.00
12	Underpass at Bediagara near 30A Bus Terminus		8.00
13	Flyover between EMBP and KNIS		52.50

SI	Name of the Scheme	Length / Area	Estimated Cost (Rs. Crore)
14	Vivekananda Road Flyover (Phase-I) from Howrah to C.R.Ave. X'ing		840.00
15	Elevated road from Park Circuss to Parama Island on EMBP		300.00
16	Interchange at Dunlop		61.00
17	Exit Ramp from AJC Bose Road Flyover near Beckbagan		21.00
18	Entry Ramp from Sarat Bose Road to AJC Bose Road Flyover		20.00
19	Exit Ramp from Park Street Flyover to Mayo Road		22.00
	Sub total of F		722.80
G	BRIDGES OVER CANAL		
1	Reconstruction of Swing Bridges		30.00
2	New Bridge over Irrigation Canals at Kanchrapara (on the road connecting Kabi Guru Rabindra Road and Chandmari Road)		8.00
3	New Bridge over Uluberia Canal		2.00
4	New Bridge along Ghoshpara Road over Bagher Khal	60 m	1.50
	Sub total of G		41.50
H	BUS TERMINALS		
1	Bus Terminus at Kalyani	1.50 Acre	2.50
2	Bus Terminus in Science City Complex	1.50 Acre	2.00
3	Bus Terminus at Unsani Mouza in Howrah near the Truck Terminal	1.50 Acre	2.25
4	Bus Terminus near Dum Dum Riy. Stn.	1.50 Acre	3.00
5	Bus Terminus at East Calcutta Township	1.50 Acre	2.40
6	Bus Terminus at Bally	1.50 Acre	2.25
7	Bus Terminus at Rajarhat	1.50 Acre	2.25
8	Bus Terminus at Maheshtala	1.50 Acre	2.25
9	Long distance Bus Terminus at Shalimar	2.00 Acre	3.00
10	Bus Terminus for Intercity routes at Shalimar		1.00
11	Long distance Bus Terminal under the ramps of Vidyasagar Setu (East Bank)	2.0 Acre	2.00
12	Bus Terminus at Bakultala, Howrah	27 Kottah	1.60
13	Other Bus Terminals		5.00
	Sub total of H		31.50
I	AREA WIDE TRAFFIC ENGINEERING AND OPERATION IMPROVEMENT SCHEMES		
1	Dum Dum Station area		3.30
2	Garaia 3-point Crossing		6.00

SI	Name of the Scheme	Length / Area	Estimated Cost (Rs. Crore)
3	Behala Chowrastra		3.30
4	Dunlop crossing on B.T.Road		5.00
5	Chiria More (Barrackpore)		5.00
6	Shyamabazar area		5.50
7	Ultadanga area		5.50
8	BBD Bag area		7.70
9	Barasat		5.50
10	Cossipore - Chitpore area		3.30
11	Howrah Station area		20.00
12	Salkia area		3.30
13	Howrah Maidan - Court - DM office area		3.30
14	Sealdah Station area		20.00
15	Park Street - Camac Street - Theatre Road area		10.00
16	At Bamangachi – Belgachia Road crossing on Barasat Road, Howrah		2.50
17	Surface dispersal around Metro stations		10.00
18	Surface dispersal at Circular Rail Station area		10.00
	Sub total of I		129.20
J	OFF STREET PARKING FACILITIES		
1	Northern side of B.B.D. Bag opposite Writers Building		20.00
2	Western side of Strand Road		1.00
3	At Surendranath (Curzon) Park		10.00
	Sub total of J		31.00
K	WATER TRANSPORT FACILITIES		
1	Construction of Gangway cum Pontoon Jetties & permanent Jetties on River Hooghly	15 nos	10.00
2	Improvement of surface dispersal facilities around the major city ferry stations		10.00
3	Restoration of North Canal System in Kolkata for passenger and goods transportation		20.00
4	Improvement of Inland goods transportation through river Hooghly		10.00
	Sub total of K		50.00
L	SURVEYS & STUDIES		
1	Techno-Economic feasibility studies and initial actions for L.R.T. alignments		6.00
2	Traffic Surveys & studies including setting up of centralised information system		2.00
3	Route rationalisation studies for all categories of transit routes operating within KMA		1.00
	Sub total of L		9.00
M	TRUCK TERMINALS AND TRUCK PARKING AREAS (Land Acquisition & preliminary actions)		
	(I) TTC at Howrah (Kona), (ii) Truck parking area at Baranagar (iii) Truck parking under the western approach of the Vidyasagar Setu, (iv) Dankuni (v) Noapara		15.00
	Sub total of M		15.00

SI	Name of the Scheme	Length / Area	Estimated Cost (Rs. Crore)
N	SURFACE DISPERSAL FACILITIES FOR THE RAILWAY PASSENGER TERMINAL AT CHITPUR (1st Phase)		
1	(i)New Road - 3 lane wide (11m C.W.) in the north of the new cut Canal (from Gaznabi bridge approach to Sealdah Main line) and (ii) Widening of the Canal North Road from K.N.I.S. to Sealdah Main line (from existing 5.0m carriageway to 11.0m carriageway)	2300m	7.00
2	Improvement & Widening of of Canal East Road and Canal West Road (from Maniktala Main Road to B.T.Road - existing 2-lane road to be converted to 4-lane road) with rigid pavement		12.75
3	Improvement and widening of the road in the south of New Cut Canal (from Gaznabi Bridge approach to the west of Sealdah Main line)	2300m	6.00
4	Jack pushing under the Sealdah Main line on Canal South Road alignment		10.00
5	Extension of Service Road of K.N.I.S and connection with Canal North Road	300m	2.00
6	Widening of the Railway underpass on the Canal North Road		4.00
7	Miscellaneous items (Rehabilitation, Pedestrian Guard Rail, Traffic Signs, Road markings etc.		2.00
8	3-lane Bridge over New Cut Canal		13.00
9	Widening of Gaznabi Bridge (Additional 2-lane)		8.00
10	Flyover(4-lane) connecting Belgachia Road and Bidhannagar Road with Ramp connections and elevated rotary		50.00
11	Strengthening & Widening of Guru Das Dutta Garden Road		2.00
12	New bridge in the west of Durgapur Bridge with ramp connection from Canal South Road		6.50
13	Flyover from EM Bypass to Canal North Road flying over Salt Lake 1st Avenue and Northern approach to Durgapur Bridge with a ramp connection from VIP Road		45.00
14	New Bridge across Circular Canal		6.00
15	Flyover along Canal South Road across BT Road & Belgachia Road		20.00
16	Other miscellaneous works including widening and strengthening of Belgachia Road, BT Road, BN Dey Road		5.00
	Total of N		199.25
O	New Road Lnkage with the New Town at Rajarhat and Improvement & strengthening of existing road links - for detail survey, Project Report, Preliminary LA & marginal improvement)		15.00
	TOTAL OF ITEMS (A – O)		2723.26

Water Supply

Sl. No.	Proposals	Cost Layout Rs. Crores	Investment Plan		
			'03-'08	'09-'14	'15-'25
1	30mgd TP (Ph-II) at Kalyani	76.00	50.00	26.00	-
2	60 mgd Treatment Plant at Garulia	333.00	200.00	133.00	-
3	Aug. of BKTP from 30 to 70 mgd	124.00	80.00	44.00	-
4	15 mgd TP at Bansberia	51.00	51.00	-	-
5	Aug. of Chandannagar TP 1 to 3.5mgd	18.00	18.00	-	-
6	Aug. of Serampore TP (20 to 50 mgd)	95.00	60.00	35.00	-
7	Aug. of HTP (60 to 80 mgd)	40.00	-	25.00	15.00
8	Construction of 10 mgd TP at Uluberia	55.00	55.00	-	-
9	Baruipur Municipality (Ultimate Phase)	14.00	14.00	-	-
10	Rajpur-Sonarpur Municipality, U. Phase	25.50	25.50	-	-
11	Aug. of WTP at Budge Budge-II	60.00	-	60.00	-
12	Proposals for KMC area :-				
	a) 30-mgd WTP at Dhapa	95.00	95.00	-	-
	b) other proposals	488.00	220.00	135.00	133.00
13	GRWW rehabilitation works	90.00	90.00	-	
14	Uncovered areas of Local Bodies	335.00	35.00	200.00	100.00
15	Schemes for NMUs, O.Gs & Rural	75.00	25.00	25.00	25.00
16	Ongoing Works	194.00	194.00	-	-
Total		2168.50	1212.50	683.00	273.00

Drainage, Sewerage and Sanitation

a) DRAINAGE

<i>Proposal For</i>	<i>Cost (Crore)</i>		
	<i>Phase - I</i>	<i>Phase - II</i>	<i>Total</i>
	2003-2008	2009-2025	2003-2025
EAST BANK	867.00	948.00	1815.00
WEST BANK	250.00	507.00	757.00
<i>Total During the plan period</i>	1117.00	1455.00	2572.00

b) SEWERAGE

<i>Proposal For</i>	<i>Cost (Crore)</i>		
	<i>Phase - I</i>	<i>Phase - II</i>	<i>Total</i>
	2003-2008	2009-2025	2003-2025
EAST BANK	850.00	960.00	1810.00
WEST BANK	160.00	302.00	462.00
<i>Total During the plan period</i>	1010.00	1262.00	2272.00

c) SANITATION

<i>Proposal For</i>	<i>Cost (Crore)</i>		
	<i>Phase - I</i>	<i>Phase - II</i>	<i>Total</i>
	2003-2008	2009-2025	2003-2025
EAST BANK	250.00	413.00	663.00
WEST BANK	160.00	486.00	646.00
<i>Total During the plan period</i>	410.00	899.00	1309.00

Total cost = Rs. 6153 crore

a) Drainage in KMA

Sl. No.	PROPOSALS	INVESTMENT PLAN 2003-2008 (in Rs. crore)
1.	Transmunicipal drainage scheme for Khardah, Panihati, North Dum Dum, South DumDum & Dum Dum	31.32
2.	Storm drainage scheme along E.M. Bye pass (Kalikapore to Baghajatin)	9.00
3.	Improvement of drainage system around Barrackpore Housing	1.25
4.	Drainage improvement along E.M. Bye Pass from Chinrighata crossing to Science City	8.00
5.	Improvement of drainage facilities on the western side of E.M. Bye Pass adjacent to P.A. Shah Road connector in KMC Ward No. 106	2.00
6.	Improvement of Pakhimara Bill and Padma Bill	12.00
7.	Improvement of drainage at Dakshinayan, Howrah	1.25
8.	Improvement of Chandannagar Garh from Chandannagar Station Road to outfall at river Hoohgly (Ph-I)	5.00
9.	Transmunicipal Scheme for removal of drainage congestion at Budge Budge & Maheshtala Municipality	22.00
10.	Transmunicipal Scheme for removal of drainage congestion at Barasat and Madhyamgram Municipality	10.00
11.	Improvement of drainage of Howrah City and its Vicinity	76.00
12.	Improvement of drainage system for other uncovered areas of urban local bodies	60.00
13.	KEIP of KMC (ADB Project)	476.00
14.	I & W Dte.	<u>403.00</u>
	Total :	1116.82
	Say :	1117 Crores

b) Sewerage in KMA

Sl. No.	PROPOSALS	INVESTMENT PLAN 2003-2008 (in Rs. crore)
1.	Sewerage Integration of Baranagar & Kamarhati	20.00
2.	Sewerage Integration of Khardah & Panihati	20.00
3.	13 (thirteen) towns not covered by GAP to be sewerred in Phase-I	
	i) Construction of 5 Nos. STP (10 MLD)	32.50
	ii) Construction of 4 Nos. Low Cost STP (7 MLD)	20.50
	iii) Laying of I.D.Sewer of varying diameter (375 mm to 900 mm) of 90 km length	90.00
4.	KEIP of KMC (ADB Project)	827.00
		<hr/>
	Total :	1010.00

c) Sanitation in KMA

Sl. No.	PROPOSALS	INVESTMENT PLAN 2003-2008 (in Rs. crore)
---------	-----------	--

ON SITE

A. Construction of Septic Tank/Pour Flush
Latrines of capacity 10 users : 75,000 Nos. 250.00

(Assuming 5% of total population
1,50,00,000 in the year 2009 using
insanitary latrine)

B. SWM

1.	Solid Waste Management Scheme at Halisahar	3.00
2.	- Do - at Garulia & North Barrackpore	4.00
3.	- Do - at Kalyani	3.00
4.	- Do - at Kanchrapara	3.00
5.	- Do - at Budge Budge	3.00
6.	- Do - at Bally	4.00
7.	- Do - at Hooghly Chinsurah	3.50
8.	- Do - at Bansberia	2.75
9.	Other uncovered area of ULB's	110.00
10. i)	Solid Waste Management Scheme at Panihati	2.32
ii)	- Do - at Bhadreswar	2.00
iii)	- Do - at Chandannagar Municipal area	3.46
iv)	- Do - at North Dum Dum & New Barrackpur	5.03
v)	- Do - at Baranagar, South Dum Dum & Dum Dum	5.48
vi)	- Do - at Bidhannagar	4.21

Total : 408.75

Say : 410 Crores

Environment

	Item	Amount (Rs. crore)
1	Air quality monitoring of Kolkata, Howrah & others	5.0
2	WQM of River Hooghly & Gr. Water within KMA	1.5
3	Abatement of Pollution of River Ganga from different Municipal Towns (taken up under GAP Ph-II)	13.5
4	Aforestation in different Municipalities	0.75
5	Management of Municipal Solid Waste and Biomedical Waste	30.0
6	Waste Water Quality Monitoring of DWF Channel of Kolkata Municipal Corporation at different stretches	0.85
7	Finding out carrying capacity of Kolkata and Howrah with respect to Land, Water, Air, Bio Diversity etc.	0.75
	Wetland	
8	Management of East Kolkata Wet Land	7.0
9	Management of Wetland in different Municipalities	12.0
10	River Front Development in Kolkata & Howrah	9.5
11	Restoration works of Circular Canal, New Cut Canal, Kestopur Canal & Bhangar Katakhal for Navigability, Beautification & Source of Water Supply	8.0
12	Construction of Public Toilet Complex in different Municipalities	2.25
13	Development of Parks & Playgrounds in different municipalities	6.0
14	Pilot project for Rain Water Harvesting, Ground Water Recharging etc.	0.85
15	Pilot project for utilization of different types of Bioass (e.q. Animal Excreta, Water Hyacinth etc.) for production of Bio Gas, Electricity etc.	1.95
16	Pilot Project of utilization of Solar Energy for projection of Electricity	7.0
17	Conversion of Electric Crematoria to Gas Fired Crematoria	5.0
	Heritage	
18	Preservation & Conservation of Heritage Buildings, Monuments etc.	8.5
	Total	243.9

Urban Renewal / Redevelopment of old city areas :

	<i>Item</i>	Amount (Rs. crore)
1	Urban Renewal Project at Kumartuli	22.00
2	Other Urban Renewal and redevelopment project : I. Lake Gardens II. Howrah Fish and Pan Market III. Howrah Station Area Redevelopment IV. Shifting of Posta Bazar V. Salt Gola in Howrah VI. River Front Development in Howrah (from Howrah station to Botanical Garden) VII. Wholesale Flower Market at Jagannathghat VIII. Kolay Market IX. Metiaburz Garment manufacturing Complex X. Kalighat Temple and its vicinity XI. Areas around Cossipore Udyanbati XII. Dum Dum Railway Station XIII. Falpatty (wholesale fruits market) XIV. Monglahat near Howrah station XV. Areas in the vicinity of Chitpur Passenger Terminal along canal south Road in Kolkata XVI. Old China Bazar XVII. BBD Bag and adjoining area XVIII. 83 Station Area Redevelopment	200.00
Total		222.00

Summery of proposed investment by sector :

Sl. No.	Basic Infrastructure Sector under CDP	CDP Budget (Rs. crore)
1	Traffic & Transportation	2723
2	Water Supply	1213
3	Sewerage	1010
4	Drainage	1117
5	Sanitation	410
6	Environment	244
7	Urban Renewal	222
	Total	6939

Financing Strategies

Based on the recommended strategies and the future development profile, a short-term investment plan has been identified considering the priorities determined by the sectoral committees under Kolkata Metropolitan Planning Committee. The investment plan is presented by each sector of major infrastructure and services.

It may be seen from the City Investment Plan that an amount of Rs.6938.66 crore, say, Rs.6939 crore, shall be needed for implementation of the infrastructure development proposals in the sectors of Traffic & Transportation, Water Supply, Drainage, Sewerage & Sanitation and Environment – the sectors that shall be admissible under NURM and also be dealt with by KMDA under the Urban Development Department of Govt. of West Bengal. Several sources of financing the Plan have been identified.

The State Government extends capital assistance in the form of grant and loan for implementation of capital projects in KMA, including those taken up under Calcutta Megacity Programme or Ganga Action Plan (Phase-II). However, there has been a considerable decline in availability of such assistance in recent years. Even if the same is enhanced by 25 percent in the coming years, it would be far less than what the CIP would call for.

Assistance from international donor agencies, if found to be suitable, may also be explored. It may be noted in this connection that the first three phases of Calcutta Urban Development Programme (CUDP) received assistance from the International Development Association (IDA), a soft loan associate of the World Bank. Later on, Projects like Calcutta Slum Improvement Programme (CSIP) and India Population Project-8 (IPP-8) received funding from the Department for International Development (DFID) of UK and the World Bank respectively. Asian Development Bank is funding the Kolkata Environment Improvement Programme (KEIP) within Kolkata Municipal Corporation area. A municipal solid waste management project is being negotiated with Japanese Bank for International Co-operation (JBIC) funding. Nevertheless, the availability of international donor assistance is becoming increasingly scarce and also fraught with a lot of conditionality.

Accessing the capital markets is emerging as a major source of capital financing. But one of the pre-requisites for any agency to do the same is to get credit-rated. A number of urban sector reforms that have been carried out or are in the process of being implemented have enhanced the prospect securing an acceptable credit rating by the ULBs. The data furnished under Financial Profile of ULBs indicate that the municipal revenues have reckonably increased in recent years and the same obviously improve the credit rating of some of the ULBs. Municipal Bonds could be one of the options for garnering capital finances.

Institutional finance is another source for meeting capital needs. But, the possibility of institutional finance being used for basic infrastructure projects appears remote as *a priori* establishment of financial viability of such projects is not often feasible owing to limited opportunity of cost recovery. Even if annual O&M cost could

be recovered through user specific charges, the prospect of recovering capital cost is usually bleak. Nevertheless, this source shall be tried to the extent possible.

It would be worth mentioning that there is a proposal of establishing a West Bengal Municipal Development Fund, one the main objectives of which would be to create a fund that could be leveraged to access capital markets for infrastructure financing. This fund would enable individual ULBs to float municipal bonds with guarantees received from the WBMDf.

Another emerging source of finance is the participation of private sector in infrastructure development through forging of appropriate partnership between public and private sectors. It should be important to note that the State Government is very keen to enlist private sector participation in infrastructure development. With this aim in view the State Government has already notified its Policy of Infrastructure Development through Public Private Partnership (PPP). The fundamental premises of the policy inter alia comprise adoption of transparent and competitive means for selection of private partner. A number of projects in the urban sector have already been taken up under PPP. Some of the proposed projects have been identified for implementation under PPP format.

The Jawharlal Nehru National Urban Renewal Mission of Government of India provides enormous opportunity for implementation of infrastructure development projects with a little over one-third assistance to be received from Government of India. 57 projects out of an initial 109 projects have already been identified for posing under NURM that would extend over a seven-year period. Out of these, 15 projects have been shortlisted as priority ones for immediate assistance under NURM.

It is expected that with use of the multiple sources of finance, the short-term action plan indicated under the City Investment Plan can be implemented and the goals and objectives in medium term can be achieved.

Realistic estimates of resource availability from different sources have been prepared for obtaining additional resources for the City Investment Plan, keeping in view the reform agenda that has been evolved for implementation of CDP. The estimates are furnished in prescribed format by financing options, vide the Table below. The deficit in resources availability can be met by augmentation of the existing option as well as new options that may emerge beyond the five – year period of the City Investment Plan.

Financing Options: City Development Plan

Sl. No.	Financing Options	Estimate of additional resources (Rs. crore)
1	Own resources:	
	(a) Municipal	450
	(b) KMDA	708
2	State Government grants and loans	310
3	Financing institution	70
4	Capital market	450
5	Off-shore financing	1475
6	Central government grants	730
7	Private sector	920
	Total	5113

Sl. No.	Basic Infrastructure Sector under CDP	CDP Budget (Rs. crore)	Surplus/ Deficit (Rs. crore)
1	Traffic & Transportation	2723	
2	Water Supply	1213	
3	Sewearge	1010	
4	Drainage	1117	
5	Sanitation	410	
6	Environment	244	
7	Urban Renewal	222	
		6939	-1826