

K-14012/2(72)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 20th May, 2009

Office Memorandum

Subject: Minutes of the 72nd Meeting of Central Sanctioning and Monitoring Committee (CSMC) under Urban Infrastructure & Governance of JNNURM held on 24th April, 2009

A copy of the minutes of 72nd Meeting of Central Sanctioning and Monitoring Committee (CSMC) of the Sub Mission on Urban Infrastructure and Governance under Jawaharlal Nehru National Urban Renewal Mission (JNNURM) held on 24th April, 2009 under the Chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.



(S. K. Sarkar)
Under Secretary to the Govt. of India
Tel. 23063217

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), MoUD- Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, M/o Housing and Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, M/o Finance (Department of Expenditure), North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Shri Harish Chandra, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Dr.R.K. Vats, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.
11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Minutes of the 72nd CSMC held on 24.04.09 under the Chairmanship of Secretary (UD), Govt. of India

The 72nd meeting of the Central Sanctioning and Monitoring Committee of Urban Infrastructure & Governance component of JNNURM was held on 24.04.09 under the Chairmanship of Secretary (UD), Govt. of India. The list of participants is annexed.

The following projects and proposals were taken up by the CSMC:

PART-I

Kerala:

1. Kochi- Revision of cost for road improvement and ROB construction at Kochi.

(Presentation made by the City/ULB at annexure-I)

The project was approved by the CSMC in its 68th meeting held on 13.2.09 for estimated project cost of Rs. 7604.00 lakhs and Central share of Rs. 3802.00 lakhs with the conditions that 3 ROB's for Pachalam, Atlantis, and Ponnurunni were not listed for the concurrence given by the Railways and the ULB would confirm whether Railways would agree to the cost sharing in these proposals.

According to CSMC's observations the Corporation of Kochi submitted the estimated cost of 3 ROB's which has been appraised by CPWD for estimated cost of Rs. 6728.00 lakhs. The ULB intimated that they have entered into MoA with the Railways according to which the Railways will bear 50% of the expenditure pertaining to the Railways portion and the remaining 50% will be borne by Corporation of Kochi. It was also clarified that funds from Railways will be released as per progress of the project as indicated in the MoA. CPWD clarified that the Railways would bear 50% of the total cost of the project and not just the rail portion i.e. out of Rs 67.28 crores project cost, Rs 33.64 crores would be borne by the Railways.

Secretary (UD) enquired as to when the funds from Railways will come and what would be the mechanism of transferring the Railways share. He also observed that in case any of the partners fail to provide funds, the contractor will hold up the project, causing delay in the implementation of the project. CPWD clarified that the reimbursement of Railways share will be done on quarterly basis depending on the progress of the project. 80% of the funds will be released in this method and the rest will be released after completion of the project. In response to another query of the Secretary (UD), the CPWD clarified that the project will be implemented in 24 months after finalization of tender which may take 3-4 months. However, in the Atlantis ROB, land acquisition is a major problem which needs to be sorted out; otherwise the project will be delayed. It was informed by the Kochi Corporation that in Ponnuruni project, land

acquisition has been completed. In the Atlantis project, a small stretch of land remains to be acquired and part of it is shipyard land.

The ULB clarified that all preliminary work has been already done by the contractor. Secretary (UD) observed that all preliminary work should be completed in 3 months from today including the land acquisition even if the preliminary work take more time, the project should be completed in 24 months as depicted in the DPR.

CSMC was informed that Election Commission has conveyed no objection for consideration of the instant project by CSMC vide letter dated 19.4.09.

The CSMC approved the proposed revised cost of the projects subject to observations of CPWD, at Rs. 10964.00 lakhs including Central share of Rs. 5484.00 lakhs, as per details given below:

(Rs. in lakhs)

Sl. No.	Project Name	Original cost approved by CSMC		Revised cost		25% of 1 st installment released	Balance of 1 st ACA to be released
		Total cost	Central share	Total cost	Central share		
1.	Revision of cost for road improvement and ROB construction at Kochi- cost revision.*	7604.00	3802.00	10964.00	5482.00	950.50	420.00

*Project is under the additional allocation provided by the Planning Commission O.M. dated 24th Dec 08

West Bengal:

2. Kolkata- Comprehensive distribution network of 30 MGD Dhapa Water Treatment Plant.

(Presentation made by the City/ULB at annexure-II)

Commissioner, KMC informed the CSMC that water supply project for East Kolkata has been sanctioned under JNNURM for a cost of Rs. 100 crore. The project has been delayed due to litigation filed in the Honble High Court of Kolkata. However, the Honble High Court has given the go ahead for the project.

The proposed DPR for Dhapa WTP has been designed to supply treated water within the command zone of Dhapa WTP with the objective of total elimination of ground water extraction, and system integration of water supply network. The existing distribution network in the project area are under the tube wells with direct pumping and

the water supply lines consist mostly of AC pipes, and some of these pipelines have outlived their lives. The citizens in the project area presently receive 85-100 LPCD of water. The proposed DPR has been prepared for a comprehensive water supply distribution network for providing treated water from the 30 MGD Dhapa WTP to Eastern Kolkata to cover 100% population with 24X7 water supply covering BPL and other slum population. The project will achieve the following service level benchmark: coverage- 100%, per capita supply- 150 LPCD, UFW- 15%, metering- 100%, cost recovery in WS system- 100%. The project would provide universal access to water supply to all households on the service level benchmarks that are committed to in the project period. Treated water standards would be as per the CPHEEO manual. Secretary UD desired that an Action Plan for 100% house service connections be put in place before seeking release of second instalment and placed before the CSMC at the time of considering release for second instalment.

It was informed that Election Commission has provided no objection for consideration/approval of the project by CSMC subject to the condition that actual sanction of funds/starting of work to be taken up after the election.

The CSMC approved the project subject to the above conditions and observations of CPHEEO as per the following financial parameter:

(Rs. in lakhs)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
2.	Kolkata, West Bengal	Comprehensive Distribution Network within the command zone of 30 MGD Dhapa Water Treatment Plant	21555.27	7544.34 (35%)	1886.06 (1 st installment)

Orissa:

3. Puri- Storm water drainage system for Puri Town.

(Presentation made by the City/ULB at annexure-III)

The ULB submitted that at present the storm water drainage system for Puri Town is grossly inadequate. The town mainly depends on one natural existing drain. As a result, high flooding and incessant rain, cause heavy inundation of the city and its peripheral area. There is only one major Nalla called Bankimuhan covering the core area of the town which can drain only 20% of the existing water.

The proposed storm water drain will be of 93 kilometers covering the entire area of Puri and its 5 storm water zones.

The City informed that the Municipality has passed a resolution to levy storm water drainage cess based on the number of households. In the year 2011, the total house hold of 40000 numbers will be charged at a rate of Rs. 15 per households per month, with 80% collection efficiency, to be increased to Rs. 20 per month by the year 2026.

It was noted that the State has not submitted the proposal for setting of PIU, and QPR has also not been received from the State.

Secretary (UD) stated that the ACA commitment for the project may be capped at Rs 45 crores, to avail of the additional funding window provided by the Planning Commission's OM dated 24th Dec 08. A commitment letter would be needed from the State that the remaining cost of the project would be met out of the funds of the State Govt. He asked the State to explain as to why the establishment of the PIU is still pending, and observed that the project should be put on hold till the QPR is received and the commitment letter to meet balance cost of the project is received. Also a copy of the Resolution passed for levying of charges by the ULB in order to fully meet the O&M costs of the project would be needed before releases are processed for the project.

It was noted that the Election Commission has provided no objection for considering this project by CSMC with the condition that actual sanction of fund for starting of works to be taken up after General Elections and polls in Orissa State is over.

The CSMC approved the project subject to the above conditions and observations of CPHEEO as per following funding plan:

(Rs. in lakhs)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
3.	Puri, Orissa*	Storm water drainage system for Puri Town	7182.00	Capped at 4500.00 (80%)	1125.00 (1 st installment)

*Project is under the additional allocation provided by the Planning Commission
O.M. dated 24th Dec 08

Gujarat:

4. Surat- Proposals for release of 2nd and subsequent installments in respect of 6 ongoing projects.

(Presentation made by the City/ULB at annexure-IV)

Commissioner Surat MC made a presentation before the CSMC about the progress made in the projects approved under UIG. It was noted that a total of 25 projects with project cost of Rs. 1634.00 crores and Central share of Rs. 354.00 crores have been approved under UIG component for Surat. Out of the 25 projects approved, 7 projects have been completed and works in 14 projects are in progress, and 4 projects are in tender process. The MC informed that designing process for 4 road sector projects may take little more time. The water supply distribution system for Vesu, Sewerage system for Vesu and Sewerage system for Pal-Palanpore will be completed by June, 2009.

It was noted that most of the reforms committed by the State as per the timelines committed in the MoA. The State has implemented the accrual based accounting system, area based self assessment of property tax system has been introduced, earmarking of 20% budget for urban poor has been done, user charges levied in 2008-09 along with metering policy. The State also has installed the CTAG and CVTC.

The CSMC approved the release of 2nd and subsequent installments for 6 ongoing projects as follows:

(Rs. in lakhs)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
4 (i).	Surat, Gujarat	Water supply system for New North Zone area of Surat Municipal Corporation	16743.43	8371.71	2092.94 (2 nd installment)
4 (ii).	Surat, Gujarat	Up gradation of Solid waste management system in Surat city	5249.72	2624.86	656.22 (2 nd installment)
4 (iii).	Surat, Gujarat	Storm water drainage system for Vesu of Surat city	4995.00	2497.50	624.38 (3 rd installment)
4 (iv).	Surat, Gujarat	Storm water disposal system for New Eastern Zone areas of Surat city	3426.82	1713.41	428.35 (3 rd installment)
4 (v).	Surat, Gujarat	Sewerage disposal and STP for Vesu area in Surat city	3437.00	1718.50	429.63 (3 rd installment)
4 (vi).	Surat, Gujarat	Construction of Bridge at Kapodara fire station junction on Varachha road in Surat city	932.00	466.00	116.50 (3 rd installment)

Karnataka:

5. Mysore- Reimbursement of cost for preparation of DPR to Mysore Municipal Corporation.

The CSMC approved the reimbursement of Rs. 84.40 lakhs to Karnataka State Road Transport Corporation (KSRTC) towards the cost for preparation of DPR for Development of Transport Infrastructure Facilities for Mysore city. A sum of Rs. 74.40 lakhs (Actual payment) would be released now and the balance of Rs. 10 lakhs will be released on receipt of payment of bill by KSRTC

PART-II

1. Proposal for revision of specifications - Bangalore

CSMC in its meeting held on 13.2.2009 and 26.2.2009 had approved 1000 buses for Bangalore as per the following details:

S.No.	Type of bus	No. of buses	Cost per bus, Excl VAT	Total (in crore)
1.	900/850 mm	700	22 lakhs	154.00
2.	650 mm	100	31.16 lakhs	31.16
3.	400/390 mm A/C	200	69.33	138.66
	TOTAL			323.82

1.1 BMTC has now represented to allow the 100 number of semi-low floor buses for floor height 650 mm to be converted from non-A/C to A/c without any additional cost over and above the sanctioned cost as even the A/C semi low floor buses would cost Rs. 27.5 lakhs excluding VAT as against Rs. 31.16 lakhs as sanctioned by the CSMC.

1.2 BMTC has proposed to induct these buses in middle fare category at a fare lower than A/C VOLVO bus category to attract middle income groups using personalized mode of transport presently. The success of these buses may pave way for speedy encouragement of public transport, which is very essential for reducing commuting time and road congestion.

1.3 OSD (MRTS) mentioned that BMTC is known for its successful intra-city operations and number of innovative measures taken by them for city transport. BMTC was the first to introduce Volvo low floor A/C bus for city transport. It is the only city transport corporation which is running in profit despite very affordable fare structure. As such, it is recommended that we may accept the proposal of BMTC as it does not involve any additional cost.

1.4 *After detailed discussions, CSMC approved the proposal for change in specifications from 100 nos. semi low floor 650 mm non-airconditioned buses to 100 nos. 650 mm low-floor airconditioned buses subject to certificate from BMTC that :*

a) the tendering process shall not get affected and this decision would not be favouring only one tenderer;

b) the proposal does not involve revision of total cost of the project as already sanctioned.

2. Revision of sanction of buses for Ajmer Pushkar

2.1 In CSMC meeting held on 20.2.2009, 50 nos. buses (45 nos. Mini/Midi buses and 5 nos. (650 mm) AC buses were sanctioned at a total cost of Rs. 7.45 crore. The State Government has now requested to reduce the number from 50 buses to 35 buses and also change the specifications from Mini buses to standard size buses of 900 mm floor height in view of likely unviable running and operating Mini buses in case of Ajmer-Pushkar based on the past experience of RSRTC.

2.2 OSD(MRTS) mentioned that in view of the difficulties POINTED OUT BY THE State Government, we may agree to revise the sanction from 50 buses to 35 standard size buses of upto 900 mm floor height (non-airconditioned). The revision in the cost would be adjusted at the stage of second instalment.

2.3 *CSMC after detailed discussions approved revision of sanction of buses for Ajmer Pushkar from 50 buses (45 mini/midi buses) and 5 nos. 650 mm airconditioned buses) to 35 nos. standard size buses of upto 900 mm floor height non-airconditioned buses. The revision in the cost would be adjusted at the stage of second instalment.*

3. Modifications in the bus specifications for Thane.

3.1 CSMC in its meeting held on 20.02.2009 sanctioned 200 buses for Thane, out of which 160 buses were upto 900 mm floor height and 40 buses of low floor (400 mm non AC). Thane Municipal Corporation has now submitted a representation vide their letter No.TMC/COMM/46 dated 21.04.2009 that in view of their past experience, operational and monsoon difficulties, passenger carrying capacity, passenger seating layout, passenger discomfort, they may be allowed to procure 650 mm floor height buses instead of 400 mm floor height buses so that they operate these buses in low lying areas specially in the monsoon also.

3.2 OSD(MRTS) mentioned that the purpose of introducing low floor buses is the following:

- a. The low floor buses would permit level boarding and alighting and thereby facilitate movement of physically challenged persons also.
- b. These buses were also targeted as a premium segments to facilitate modal shift from car users to public transport.

3.3 He further mentioned that based on a similar request, CSMC has already approved 650 mm low floor height buses for BEST (Mumbai) instead of 400 mm floor height buses in its meeting held on 27.03.2009. The physical conditions and environmental conditions of Thane are quite similar to Mumbai and hence it is recommended that we may approve procurement of 650 mm floor height (air conditioned) buses for Thane also instead of 400 mm floor height buses in view of the various difficulties expressed by them with the condition that Thane Municipal Corporation, if purchasing/introducing additional buses beyond 200 buses sanctioned under JnNURM, may go in for introduction of low floor (400 mm) air conditioned buses on public private partnership mode.

3.4 *After detailed discussions, CSMC approved procurement of 40 nos. 650 mm floor height (airconditioned buses) for Thane instead of 40 nos. 400 mm floor height buses as sanctioned earlier with the condition that the Thane Municipal Corporation if purchasing/introducing additional buses beyond 200 buses sanctioned under JnNURM may go in for introduction of low floor (400 mm) air conditioned on public private partnership mode. In case Thane is not able to place 650 mm floor height buses, they may procure upto 900 mm floor height air conditioned buses. The reduction in cost of the project on this account would be adjusted during the release of 2nd instalment.*

4. **Change in specifications of buses in Kolkata**

4.1 A representation has been received from Additional Chief Secretary (Copy enclosed) regarding permitting procurement of 240 AC Low floor 400mm floor height instead of 240 non AC low floor 400 mm floor height.

4.2 CSMC had sanctioned 1200 buses for Kolkata of total cost Rs 360 Crores in its meeting held on 20th February. Out of 1200 buses, 240 buses were low floor non AC 400mm floor height and 60 buses low floor 400 mm AC. These buses were also targeted as a premium segments to wean away the car users to public transport.

4.3 OSD (MRTS) mentioned that in case we agree for the change of the category of bus from non AC 400mm to 400 mm AC, it would mean primarily two categories of bus services . i) Premium segment with 900mm floor height modern buses and ii) Super premium segment with low floor AC buses. Low Floor non AC buses would not be considered as a super premium category. The climatic conditions of Kolkata would warrant AC in the super premium category. The difference in cost of low floor non AC and AC buses is also not substantial considering the increase of the level of comfort of passengers. As such, we recommended to permit them to procure all the 240 buses of AC 400 mm floor height with air conditioning instead of low floor 400 mm Non AC.

4.4 He further mentioned that the total cost of the project would accordingly get increased on change of the category of Non AC to AC bus as follows:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Semi low floor (890 /650mm)	900	75.00	22	198.00
Low Floor AC- 400 mm	60	5.00	70	42.00
Low Floor AC- 400 mm	240	20.00	60	144.00
	1200	100		384.00

This change would entail increase in the cost of the project from Rs 360 Crores to Rs 384 Crores and corresponding increase in ACA from Rs 126 Crores to Rs 134.4 crores. However no additional money is proposed to be released before the second installment.

4.5 *After detailed discussions, CSMC approved the proposal for change of specifications from 240 nos. low floor non-airconditioned (400 mm floor height) to 240 nos. low floor (400 mm air conditioned buses) thereby increasing the cost of the project from Rs. 360 crore to Rs. Rs. 384 crore and corresponding increase in ACA from Rs. 126 crore to Rs. 134.4 crore subject to the following:*

- a. no additional money would be released before the 2nd instalment.
- b. City specific SPV for city bus service for operation and maintenance shall be set up immediately. The orders for the buses shall be placed urgently.
- c. Routes for the airconditioned as well as fare structure shall be advised to the Ministry of Urban Development and viability part be examined in detail.

5. Revised distribution of buses for Uttar Pradesh

5.1 In the CSMC meeting held on 13.02.2009, the buses for urban transport were sanctioned for seven cities of Uttar Pradesh as per following details:.

Lucknow

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus -830/900 mm	90	30%	25	22.50
Semi delux -650 mm	60	20%	28	16.80
Delux non AC- 400 mm	60	20%	49	29.40
Super delux AC- 400 mm	15	5%	69.3	10.40
Mini Buses(628 mm)	75	25%	13	9.75
Total	300	100%		88.85
Total ITS Cost				4.50
5 Depot Cost @ 6 core each				30.00
Contingency cost @3.5%				4.32
Total Cost				127.66

Kanpur

Category of bus	No. of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus- 830/900 mm	90	30%	25	22.50
Semi delux -650 mm	60	20%	28	16.80
Delux non AC- 400 mm	60	20%	49	29.40
Super delux AC-400 mm	15	5%	69.3	10.40
Mini Buses (628 mm)	75	25%	13	9.75
Total	300	100		88.85
Total ITS Cost @ 1.5 lakh for each bus				4.50
5 Depot Cost @ 6 core each				30.00
Contingency cost @3.5%				4.32
Total Cost				127.66

Allahabad

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus -830/900 mm	60	40%	21.33	12.80
Semi delux -650 mm	30	20%	25	7.50
Delux non AC- 400 mm	30	20%	49	14.70
Mini Buses (628 mm)	30	20%	10	3.00
Total	150	100%		38.00
Total ITS Cost @ 1.5 lakh for each bus				2.25
2 Depot Cost @ 6 core each				12.00
Contingency cost @3.5%				1.83
Total Cost				54.08

Agra

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus -830/900 mm	70	35%	25	17.50
Semi delux -650 mm	40	20%	28	11.20
Delux non AC- 400 mm	40	20%	49	19.60
Super delux AC -400 mm	20	10%	69.3	13.86
Mini Buses (628 mm)	30	15%	13	3.90
Total	200	100%		66.06
Total ITS Cost				3.00
2 Depot Cost @ 6 core each				12.00
Contingency cost @3.5%				2.84
Total Cost				83.90

Varanasi

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus -830/900 mm	37	25%	21.33	7.89
Semi delux -650 mm	30	20%	25	7.50
Delux non AC- 400 mm	30	20%	49	14.70
Super delux AC-400 mm	8	5%	69.3	5.54
Mini Buses(628 mm)	45	30%	10	4.50
Total	150	100%		40.14
Total ITS Cost @ 1.5 lakh for each bus				2.25
2 Depot Cost @ 6 core each				12.00

Contingency cost @3.5%	1.90
Total Cost	56.29

Meerut

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Ordinary Bus -830/900 mm	67	45%	21.33	14.29
Semi delux -650 mm	23	15%	25	5.75
Delux non AC- 400 mm	30	20%	49	14.70
Mini Buses(628 mm)	30	20%	10	3.00
Total	150	100%		37.74
Total ITS Cost @ 1.5 lakh for each bus				2.25
2 Depot Cost @ 6 core each				12.00
Contingency cost @3.5%				1.82
Total Cost				53.81

Mathura

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Mini Buses(628 mm)	60	100%	10	6.00
Total	60	100%		6.00
Total ITS Cost @ 1.5 lakh for each bus				0.90
1 Depot Cost @ 6 core each				4.00
Contingency cost @3.5%				0.38
Total Cost				11.28

5.2 Now UPSRTC has sent a proposal to revise the distribution of buses owing to the unique situation of the existing urban infrastructure like availability of roads and conditions, road

width, congestion etc. It would need to be customised to suit the specific requirements of the selected town. They have now proposed to reduce the number of low floor air conditioned and non air conditioned buses as per the following details:

TABLE I

Floor height

City	Total No. of Buses	400 mm A/C	400mm non A/C	650 mm	830 +/- 100	Mini
Agra	200	10	10	30	75	75
Lucknow	300	15	30	40	90	125
Kanpur	300	10*	10	30	100	154
Varanasi	150	0**	10	20	50	66
Allahabad	150	0	10	20	60	60
Meerut	150	0	10	30	70	40
Mathura	60	0	0	0	0	60
G. Total	1310	35	80	170	445	580

5.3 OSD(MRTS) mentioned that UPSRTC had proposed six low floor air conditioned buses for Kanpur. He further mentioned that for Varanasi, they have proposed 4 air conditioned low floor buses. 4 nos. is not a sustainable number for maintenance of the fleet and as such it is proposed that it may be reduced to zero and for Kanpur it is increased to 10 nos.

5.4 He further mentioned that in their letter, UPSRTC mentioned a 830 +/- 100 mm which is not in order, as the maximum floor height which have been approved is 900 mm and not 930 mm floor height.

5.5 Since the total number of buses remain the same and the distribution has been changed, it was recommended that the revised distribution as proposed by UPSRTC with the modifications is approved by CSMC. The revision of the cost on this account would be taken into account at the stage of release of second installment.

5.6 *After detailed discussions, CSMC approved the revised distribution of buses as given in Table I above subject to the condition that the revision of cost would be taken into account at the time of release of 2nd instalment and the maximum floor height of the buses would be 900 mm and not 930 mm.*

6. Additional buses for Guwahati

6.1 CSMC in its meeting held on 28.2.2009 had sanctioned 50 nos. of buses as against the proposal of 100 nos. of buses for Guwahati as per the following details:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Semi low floor (890 / 900 mm)	35	80	22	7.70
Low Floor Non AC (400 mm)	15	20	54	8.10
	50	100		15.80

6.2 Now, ASTC through the State Government has submitted revised proposal for procurement of a total number of 250 buses under JnNURM at a total cost of Rs. 68 crore. In this connection, letters from CM, Assam to UDM and Chief Secretary, Assam to Secretary (UD) have also been received. MD, ASTC mentioned the following :

6.2.1 ASTC themselves and through private operator is already running more than 1000 buses which predominantly comprises of minibuses and includes 18 Semi Low Floor non AC and 7 Semi Low Floor buses. These together with other forms of intermediate public transport provide public road transport services in the city. Thus, the problems of over-capacity, poor quality and undue congestion are clearly seen in Guwahati. Most of these buses are old and uneconomical and this needs to be phased out. The city has reached the stage where it needs to introduce a well structured and scientifically planned public bus service. Induction of new modern buses as replacement is urgently required to operate on the Trunk roads of Guwahati. This will effectively contribute in discouraging the use of small segment commercial vehicles / taxis inside the city.

6.2.2 Considering the large number of pilgrims coming from all over the country to visit the Kamakhya temple daily, good quality modern buses will be required to effectively cater to the need of the pilgrims and general commuters coming to Temple.

6.2.3 Since all Interstate and long distance buses have been shifted to the newly built Interstate Bus Terminus at Betkuchi on the NH Bypass. The connectivity of the terminus to the city has become paramount and there is need to provide special service for this purpose. Assam State Transport Corporation with its limited fleet of city buses is hard pressed to provide connectivity to the I.S.B.T.

6.3 Accordingly, the State representative Shri Ashish Bhutani, Secretary (GUDA) mentioned that 50 buses sanctioned so far would not be sufficient and additional buses to the tune of 250 nos. are required for the city of Guwahati. On being asked about the SPV structure, the State Government representative mentioned that the SPV would comprise of ASTC (50%); GMDA (10%) and GMC (40%) and the SPV would be Chaired by the Chief Secretary. The MD, ASTC would be the MD to start with.

6.4 The Secretary (UD) mentioned that the State may like to review the city specific SPV being Chaired by the Chief Secretary. Furthermore, the elected representative have no say in the proposed SPV which is not a desirable feature. As such, Secretary (UD) directed the State Government to apprise MoUD of the detailed structure of the SPV and its Board of Directors so as to include elected representative also. They were also asked to submit detailed sustainability analysis, system of operation and management of buses and details of all the routes on which sanctioned number of buses would ply.

6.5 *After detailed discussions, the CSMC approved 150 nos. additional buses for Guwahati as per the following details:*

<i>Category of Bus</i>	<i>No. of buses required</i>	<i>Cost per bus in Lakh</i>	<i>Total Cost in crore</i>
<i>Standard Bus upto 900 mm floor height non-airconditioned</i>	<i>85 nos.</i>	<i>22</i>	<i>18.70</i>
<i>Mini bus (30 seater non-airconditioned)</i>	<i>50 nos.</i>	<i>19</i>	<i>9.50</i>
<i>Low floor (400 mm air conditioned bus)</i>	<i>15 nos.</i>	<i>56.97</i>	<i>8.55</i>
<i>Total</i>	<i>150</i>		<i>36.75</i>

The above sanction is subject to the condition that the bus operation may be through Public Private Partnership mode with one private operator have running cluster of minimum of 25 buses, all Government advertisements being put on buses and the State Government

advising the detailed structure of SPV as well as sustainability analysis and routes for all these buses sanctioned. With this sanction, the total number of buses sanctioned for Guwahati including earlier sanction become 200 nos.

Meeting ended with vote of thanks to the Chair.

72nd Meeting of the CSMC held on 24th April, 2009 under UIG component of JNNURM

List of Participants

S.No.	CSMC
1.	Dr. M. Ramachandran Secretary (Urban Development)- In chair,
2.	Shri. P.K Srivastava, Joint Secretary & Mission Director, JNNURM, M/o UD
3.	Shri P.K. Monga, Deputy Secretary, Department of Expenditure
4.	Shri M. Sankaranarayanan, Deputy Advisor, (PHE), CPHEEO
Ministry of Urban Development	
5.	Shri Nitin. R. Gokarn, Director (JNNURM), M/o UD
6.	Shri Rajesh Mittal, Director, CSO-I, CPWD
7.	Shri Sanjay Kumar, DS (NURM-I), M/o UD
8.	Shri N. Venugopalan, DS (NURM-II), M/o UD
9.	Shri C.P.S. Vimal, EE (CSO), CPWD
10.	Shri Rajesh Kumar, US(NURM-I) M/o UD
11.	Shri Rajesh Jaiswal, US (NURM-II) M/o UD
12.	Shri S.K. Sarkar, US (NURM-III) M/o UD
13.	Shri R. Sethuraman, Consultant, CPHEEO, M/o UD
14.	Shri V. K. Chaurasia, Assistant Advisor (PHE), CPHEEO
15.	Shri J.B. Ravinder, Assistant Advisor (PHE), CPHEEO, M/o UD
16.	Shri Manoj Kumar, SO (NURM-II), M/o UD
17.	Shri R.C. Satti, SO (NURM-III), M/o UD
Ministry of Heavy Industries	
18.	Shri V.S. Yadav, Under Secretary, Department of Heavy Industries
19.	Shri S.Lakra,IA, Department of Heavy Industries
Planning Commission	
20.	Shri Harish Chandra, Advisor, Planning Commission
NIUA	
21	Shri Chetan Vaidya, Director, NIUA
Gujarat	
22.	Smt. S. Aparna, Municipal Commissioner, Surat
23.	Shri Debasish Basak, Town Planner, Surat Municipal Corporation, Surat
Maharashtra	
24.	Shri Shrikant Rajaram Sarmokadam, Transport Manager/Dy. Municipal Commissioner, Thane Municipal Corporation
25.	Shri Manohar Hirlekar, Executive Engineer, Thane Municipal Corporation, Maharashtra
26.	Shri N. Ramasawamy, Head- ASD, Central Institute of Road Transport, Pune, Maharashtra
Meghalaya	
27.	Shri Anthony Pariat, Asst. General Manager, Meghalaya Municipal

	Corporation
Orissa	
28.	Shri S.K. Das, Executive Engineer, PMU Cell, Housing & Urban Development Department, Bhubaneswar, Govt. of Orissa,
Rajasthan	
29.	Shri Raj Narain Sharma, CEO, Ajmer Municipal Corporation
30.	Shri Priya Ranjan, Executive Director, SLNA, Rajasthan
31.	Shri Mudit Gupta, Consultant Engineer, SLNA, Rajasthan
Uttar Pradesh	
32.	Shri B.R. Gupta, PMPS, PMU, SLNA, Uttar Pradesh
33.	Shri Manish Awasthi, Technical Cell, Director of Local Bodies, UP
West Bengal	
34.	Shri Alapan Bandhopadhyay, Municipal Commissioner, Kolkata, West Bengal
35.	Shri Bhaskar Khuller, Resident Commissioner, West Bengal
36.	Shri Sandip Majumdar, Vice President, Bengal Srei Infrastructure Development Ltd., West Bengal
37.	Shri Amitava Pal, Executive Engineer (WS), Kolkata Municipal Corporation, West Bengal
Kerala	
38.	Shri Mercy Williams, Mayor, Corporation of Kochi, Kerala
39.	Shri Mini Antony, Secretary, Corporation of Kochi, Kerala
40.	Shri B.K. Maiti, DG(WS), Kochhi Municipal Corporation
41.	Shri K.G. Sahuji, Project Manager, PIU, Kochi, JNNURM
Assam	
42.	Dr. A.K. Bhutani, Secretary Guwahati Development Department, Govt. of Assam
43.	Shri K.N. Chetia, MD, Assam State Transport Corporation
Others	
44.	Shri Tarun Kumar Gupta, Manager, Technical Cell
45.	Shri K. Nathani, AUP, VMTC
46.	Shri H.N. Agarwal, GM, UPSRTC, Delhi
47.	Shri K. Vijay Kumar, AO, HUDCO, New Delhi
48.	Shri M.L. Dhingra, Addl. General Manager, NBCC Ltd.
49.	Shri Anirban Kundu, IL & FS
50.	Shri Rahul Nangia, PDCOR Ltd.
51.	Shri Sushil Maheshwari, PDCOR Ltd.

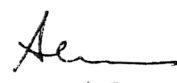
K-14012/2(74)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 14th July, 2009

Office Memorandum

Subject: Minutes of the 74th Meeting of Central Sanctioning and Monitoring Committee (CSMC) under UIG of JNNURM held on 26th June, 2009

A copy of the minutes of 74th Meeting of Central Sanctioning and Monitoring Committee (CSMC) of the Sub Mission on Urban Infrastructure and Governance under Jawaharlal Nehru National Urban Renewal Mission (JNNURM) held on 26th June, 2009 under the Chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.



(S. K. Sarkar)

Under Secretary to the Govt. of India
Tel. 23063217

To

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), Ministry of Urban Development- Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, M/o Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, M/o Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Shri Harish Chandra, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Dr.R.K. Vats, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.

11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Special Invitees (For proposal pertaining to funding of buses):

1. Dr. S.N. Dash, Secretary (Department of Heavy Industries), Udyog Bhawan, New Delhi
2. Shri Brahm Dutt, Secretary (Surface Transport), Transport Bhawan, New Delhi
3. Shri Sushil Lakra, Industrial Adviser, Department of Heavy Industry, Udyog Bhawan, New Delhi

Other Ministries:

1. Shri S.R. Rao, Additional Secretary, Ministry of Information Technology, CGO Complex, New Delhi

Copy to:

1. Shri Ramesh Ramanathan, Founder, National Technical Advisor, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)
4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Adviser, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri Yogesh Sharma, Director, M/o Environment and Forests, CGO Complex, New Delhi.
11. Shri P.K. Monga, Deputy Secretary (PF-I), Department of Expenditure, North Block, New Delhi.
12. Shri Vikram Gulati, Director, Ministry of Heavy Industries

13. Shri Chetan Vaidya, Director, NIUA, Zone IV.B, India Habitat Centre, Lodhi Road, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh
15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri Rajesh Mittal, Director, CPWD, Room No. 120 -A Wing, Nirman Bhawan, N.Delhi.
17. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi
18. Shri Arup Roy Choudhary, CMD, NBCC Ltd., NBCC Bhawan, Lodhi Road, New Delhi-3.

State Governments / Cities

1. Dr. A.K. Bhutani, Secretary Guwahati Development Department, Govt. of Assam
2. Shri Preetam Saikia, CEO & Secretary (UD), SLNA (JNNURM), Government of Assam, Guwahati,
3. Shri Manu Kumar Srivastava, Principal Secretary (UD), Government of Maharashtra
4. Shri Asheesh Sharma, Municipal Commissioner, Pimpri Chinchwad Municipal Corporation, Maharashtra
5. Shri N.Y Jantre, Municipal Commissioner, Thane, Maharashtra.
6. Shri Vijaya Nahata, Municipal commissioner, Navi Mumbai, Maharashtra
7. Ms. Naseem Lanker, Secretary, Housing and Urban Development Department, Govt. of Jammu & Kashmir, J & K Secretariat, Srinagar.
8. Shri Anoop Kanaw, MD JKSRCTC,
9. Shri S.S. Bajaj, Special Secretary, Housing & Environment, Govt. of Chattisgarh, Raipur
10. Shri Raghav Chandra, Principal Secretary (UD), Government of Madhya Pradesh, Bhopal
11. Shri P.K. Pradhan, Principal Secretary (UD & MA), Government of West Bengal, Kolkata
12. Mr. Norman Putsure, Principal Secretary(UD), Civil Secretariat, Kohima-797001
13. Shri K. N. Bhutia, Secretary, Transport department, Govt. of Sikkim, Gangtok
14. Shri Navneet Sehgal, Secretary, Urban Development Department, Uttar Pradesh, Lucknow
15. Shri Raj Kumar, Director (Operation), DMRC

Copy to:

1. PS to UDM
2. Dir(NURM-III)
3. Dir(NURM-I)
4. DS(NURM-II)
5. Technical Cell

Minutes of the 74th CSMC held on 26.06.09 under the Chairmanship of Secretary (UD), Govt. of India

The 74th meeting of the Central Sanctioning and Monitoring Committee of Urban Infrastructure Governance component of JNNURM was held on 26.06.09 under the Chairmanship of Secretary (UD), Govt. of India. The list of participants is annexed.

In view of the delayed onset of the monsoons for June 2009, Secretary UD enquired on the current status of drinking water from the States/ ULBs present at the meeting. Principal Secretary UD, Govt. of J&K informed that there are no problems regarding drinking water in the valley region but in Jammu region due to dry weather conditions, tankers have been pressed into service. The Hon. Mayor of Indore also informed that the condition was similar in Indore and water supply was being done on alternate days and in some areas through tankers. Principal Secretary UD, Govt. of M.P. stated that drinking water crisis is more in the Ujjain and Dewas areas and is difficult in general for its provisioning in the Malwa area. State Govt of M.P. has recently commissioned a 15 kms pipeline for Ujjain to bring in drinking water in the city and the first showers for the season have been received yesterday. The Municipal Commissioner Guwahati informed that the city has been supplied with drinking water through tankers for the last one month as there is only 50% coverage of distribution networks in the city. Representative from State of Maharashtra stated that drinking water crisis is on in most parts of the State but now that rains have started the problem is likely to get alleviated. Representatives from Govt. of Nagaland and Sikkim stated that there is no drinking water crisis in their States. Representative from Govt. of Gujarat stated that in the Rajkot area, water supply is on alternate days for 20 minutes only and rainfall would be needed within the next one month so that the crisis can be resolved.

The following projects and proposals were taken up by the CSMC:

PART-I

1. Indore, Madhya Pradesh:

- 1. Development of link road MR-9 in coordination with BRTS, Indore**
- 2. Development of link road from white Church to bye pass road in coordination with BRTS Indore – both 2nd installments**

Principal Secretary (UD) Govt. of Madhya Pradesh stated that they have received the reform appraisal report on Madhya Pradesh given by NIPFP and have responded to the observations in the report and given their comments to the Ministry of Urban Development. He informed that out of the 3 State level reforms that were due as per timelines in the Memorandum of Agreement, Community Participation Law has been recently notified and a copy of the Notification was provided during the meeting. Public disclosure Law has been notified earlier. As regards Rent Control Act, a draft Rent Control Act has been prepared and approved by Law department and submitted to the Senior Secretaries Committee for scrutiny. The recommendations of this committee are being incorporated within the draft Act by the Housing and Environment Department, Govt. of Madhya Pradesh.

Out of the 9 projects that are ongoing for Indore, it was informed that the status of the projects and their current scheduled completion timelines were as follows:

1. Juni Indore ROB- Completed
2. Yashwant Sagar Water Supply Scheme by October, 2009
3. Solid Waste Management project by December, 2009
4. Feeder Roads projects by November, 2009
5. Link Road White Church by November, 2009
6. Link Road MR-9 by November, 2009
7. Construction to BRTS pilot project . 25% of the project has been completed - due to courts stays there were certain hurdles which have now been removed and project would be completed by June 2011.
8. Multilevel Parking project . tender is being finalized and project will be completed by December, 2010.
9. Indore Sewerage by June, 2011.

It was informed that WAPCOS has been taken on board as IRMA for all the projects in Madhya Pradesh.

With regard to the progress on formation of Metropolitan Planning Committee (MPC), it has not been done for any cities in Metropolitan areas although Bhopal, Indore, Jabalpur have population of over 10 Lakhs as per 2001 census and would need to constitute MPC. State Govt. of Madhya Pradesh has not committed to form MPC in the MOA. Also there are gaps in the Memorandum of Agreement commitments pertaining to Indore, Jabalpur and Ujjain as follows:

1. Indore Optional reforms: - Property Title Certification System in ULBs; Earmarking 25% developed land in all housing projects for EWS/LIG;

Computerized process of registration of land and property; Byelaws on reuse of Recycled Water; Administrative Reforms and Structural Reforms.

2. Jabalpur Optional reforms:- Introduction of Property Title Certification in ULBs; Computerized process of Registration of land and Property; Byelaws on Reuse of Recycled Water; Administrative Reforms; Structural Reforms.
3. Ujjain Optional reforms:- Optional reforms pertaining to Introduction of Property Title Certification System in ULBs; Computerized process of Registration of land and Property; Byelaws on Reuse of Recycled Water; Administrative Reforms; Structural Reforms.

Secretary (UD) observed that as the overall progress of reforms were not satisfactory; renegotiation of timelines may be done with the Govt. of Madhya Pradesh. It was also observed that as per the Guidelines, release of second and subsequent installments are contingent upon progress in reforms as per timelines committed in MoA. Principal Secretary (UD) Govt. of Madhya Pradesh stated that renegotiation process would be completed in consultation with the Mission Directorate in the next 10 days. Proposals for release of 2nd installments were deferred till the process is completed.

2. Agra & Kanpur: Uttar Pradesh:

- 1. Water supply works for inner old area of Kanpur city- 2nd install.**
- 2. Sewerage work for Kanpur city (inner core area)- 2nd install.**
- 3. Agra water supply- 2nd install.**
- 4. Construction of branch and lateral sewer lines in Northern and Western zone of Agra-3rd install.**

Secretary (UD) Govt. of Uttar Pradesh stated that with regard to progress of State Level Reforms, provisions exist under the State Municipalities Act for Community Participation but a separate notification for these reforms would be issued. Rent Control Act would be enacted in next six months to amend the existing legislation.

With regard to other reforms, CSMC observed that State Level Reforms pertaining to implementation of 74th Constitutional Amendment Act particularly transferring slum improvement up gradation and poverty alleviation functions to ULBs, and constitution of Metropolitan Planning Committees in all cities having 10 Lakhs plus population need to be taken on priority basis. On ULB level reforms for all cities, hundred percent cost recovery in Solid Waste and under Optional Reforms simplification of legal and procedural frameworks for conversion of agricultural land to

non agricultural purposes have not been committed to in the MoAs. The State level accounting manual is yet to be adopted by State Govt. by bringing in amendments to the existing Municipal legislation and modification in Municipal Finance Rules for migrating to double entry accounting systems in ULBs. State Govt. also needs to decide on elimination of exemptions under property taxes and constitute a Committee to examine and recommend user fees. A State Level committee has suggested modification on existing Building byelaws for which introduction of new Building bylaws after notification needs to be done. A policy decision on the extent of earmarking of developed land for EWS/LIG housing by amending the existing legislation, and initiating steps towards Property Title Certification System and conversion to computerized registration of land and property needs to be taken up by the State Govt. It was also observed that the response of the State Govt. of UP on the report by the reform appraisal agency ASCI for March 2009 is yet to be received by Ministry of Urban Development.

In view of the above reforms status in the State of U.P., it was decided that timelines on reform in MoAs would be renegotiated by the State Govt. with the Mission Directorate and release of proposals for above 4 projects would be taken up after the renegotiation.

3. Maharashtra:

- 1. Water Supply Projects for PCMC for release of 3rd installments.**
- 2. Solid Waste Management for PCMC for release of 2nd installment.**
- 3. Setting up of Project Implementation Unit (PIU) in Pune.**

(Presentation made by the City/ULB at Annexure-I)

Director Municipal Administration, Govt. of Maharashtra informed Secretary (UD) that as Secretary (UD) Govt. of Maharashtra is attending another meeting at the same time in Mumbai, he has deputed Director Municipal administration to attend the CSMC meeting.

With regard to reforms it was stated that State Level reforms on Community Participation Law would be enacted by July end. All the other State level reforms have been achieved as per timelines.

Municipal Commissioner of PCMC informed that out of a total of 10 ongoing projects in PCMC, 2 projects have been placed for 2nd & 3rd installments in the present CSMC, two projects will be moved for 2nd installment in January 2010 and two more in

March 2010, pertaining to Sewerage Phase-I and Water Supply Phase-I. Other projects have been recently sanctioned and they will be completed by March 2011, as per committed time schedules.

CSMC approved the following two projects release of installments and setting up of PIU for Pune as under:

(Rs. in lakhs)

Sl. No.	Mission City/State	Project Title/Name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
1.	PCMC, Maharashtra	Water Supply projects for PCMC for 3 rd instt.	35862.00	17931.00 (50%)	4482.75 (being 25% of 17931.00)
2.	PCMC, Maharashtra	Solid Waste Management in PCMC for 2 nd instt.	7044.81	3522.40 (50%)	880.60 (being 25% of 3522.40)

Sl. No.	Mission City/State	Project Title/Name	Project Cost	Central Share
3.	Pune, Maharashtra	Setting up of Project Implementation Unit (PIU) in Pune.	62.28	Expenditure: 1 st Year . 27.68 2 nd Year . 20.76 3 rd Year . 13.84 Total . 62.28

4. Gujarat:

1. Construction of Bridge across river Tapi joining Dahboli village to Jhangirpura.
2. Sewage Disposal and STP for PAL-PALANPORE Area, Surat
3. Construction of Bridge across Kankara Khadi near Gandhikutir.
4. Augmentation of Sarhana, Katargam and Rander work of Surat Municipal Corporation.

It was informed that seven projects out of 24 projects in Surat have been completed and there are 4 projects for release of 4th installments for which IRMA reports have also been provided.

There are no pending issues with regards to implementation of reforms or implementation of projects under consideration in Surat.

CSMC approved release of fourth instalments for the above four above projects as under:

(Rs. in lakhs)

Sl. No.	Mission City/State	Project Title/Name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
4.	Surat, Gujarat	Construction of Bridge across river Tapi joining Dahboli village to Jhangirpura	6500.00	3250.50	812.50 (4 th inst.)
5.	Surat, Gujarat	Sewage Disposal and STP for PAL-PALANPORE Area, Surat	2128.00	1064.00	266.00 (4 th inst.)
6.	Surat, Gujarat	Construction of Bridge across Kankara Khadi near Gandhikutir.	841.39	420.70	105.19 (4 th inst.)
7.	Surat, Gujarat	Augmentation of Sarhana, katargam and Rander work of Surat Municipal Corporation.	14068.65	7034.33	1758.59 (4 th inst.)

5. West Bengal:

- 1. Reimbursement of cost for preparation of 19 DPRs.**
- 2. Reimbursement of cost of PMU.**

It was informed that to the CSMC that out of a total of 19 DPRs proposed for reimbursement of cost of DPR preparation, 13 DPRs have been prepared through agencies of the West Bengal Govt. WBIDC has got the DPRs prepared through a joint venture of State Govt. and IL&FS, a private agency, without any competitive bidding process. In respect of 6 DPRs that have been prepared on the basis of a transparent bidding process, reimbursement of Rs. 95.71 Lakhs was approved as under:

(Rs. in lakhs)

Sl. No.	Mission City/State	Sector	Project Title/Name	Date of approval by CSMC	Approved Cost	% admissible as per toolkit	Amount approved
1.	Kolkata/ West Bengal	Drainage/ Storm water Drains	Storm Water Drainage for Bansberia Municipality	13-Feb-09	2979.36	1.00	12.25

2.	Kolkata/ West Bengal	Drainage/ Storm Water Drains	Storm Water Drainage Scheme in Hoogly Chinsurah Municipal Area	13-Feb-09	3881.96	1.00	18.00
3.	Kolkata/ West Bengal	Drainage/ Storm Water Drains	Strom Water Draingae Schme in Chandannagar Municipal Corporation Area, Kolkata, U.A.	20-Feb-09	6189.45	1.00	23.00
4.	Kolkata/ West Bengal	Water Supply	Trans-municipal Surface Water Supply scheme for Dum Dum, north Dum Dum, and South Dum Dum Municipalities	22-Jan-09	31272.08	0.60	18.50
5.	Kolkata/ West Bengal	Water Supply	Barrackpore and North Barrackpore Municipal Areas	11-Jan-08	12950.88	0.60	13.96
6.	Kolkata/ West Bengal	Water Supply	Water Supply scheme for Baripur Municipality	22-Feb-07	951.86	2.00	10.00
			Total		58225.59		95.71

CSMC also approved the PMU reimbursement costs of West Bengal as under:

Mission City/State	Project Title/Name	Project Cost	Central Share
Kolkata, West Bengal	Reimbursement of cost of PMU	Rs. 46,81,452	Rs. 46,81,452 towards payment for the period 03.03.08 to 13.09.08 at the rate of Rs. 6,75,000 per month

6. Maharashtra:

1. Navi Mumbai- e-Governance in Municipalities under JNNURM.

(Presentation made by the City/ULB at Annexure-II)

Municipal Commissioner, Navi Mumbai stated that NMMC has started a GIS based Service pertaining to Birth & Death registration, Property tax, Water billing, Project Management & Water Works, Personnel Information system, Double entry accounting system. The proposed project is in line with the JNNURM Guidelines for the specified 8 services. Service levels for each of these services have been provided in terms of the turnaround time. The service objective is to have a web enabled system for

the citizens to access these services and the project duration would be for 12 months after signing of the tripartite agreement.

The plan for the property tax and detailed parameters for computation would be available on the website. It was informed that the time taken for issuing of Birth & Death Certificates will be reduced to within 15 minutes and for other services to less than 5 days once the project is completed. A provision has been done for a system integrator and to provide training on services such as water supply, billing and property tax calculation and bill generation. Payments would be web enabled through payment gateways for all citizens. Auto DCR facilities would be available for all online building plan approvals. The project after completion will enable property tax calculation on real time basis through a GIS interface and will enable monitoring of citizen grievances.

2. Ulhasnagar- e-Governance in Municipalities under JNNURM.

(Presentation made by the City/ULB at Annexure-III)

It was informed that Ulhasnagar Municipal Corporation has initiated e-Governance in the ULB during 2004 by implementing a project of Govt. of Maharashtra. The Birth & Death registration and property tax registration modules have been replicated on the pattern of Kalyan Dombivli Municipal Corporation. It is proposed in the project to have an integrated e-Governance solution as per JNNURM Guidelines for all the basic eight services covered as most of the services are currently done manually. The project has made provisions to meet service level guidelines and DPR has been prepared as per NMMP. Model is based on Kalyan Dombivli model. For building plan approvals, Auto CAD systems would be used so that citizens can upload data and download their approved plans online. Ulhasnagar Municipal Corporation proposes to carryout process reengineering exercise and PPP has been proposed for 10 e-Kiosks for which no cost has been included in the DPR. The Ulhasnagar Municipal Corporation requested that hosting services costs have been deducted and that third party hosting may be allowed for 2 years in the project till State Data Centre is ready, which was accepted by the CSMC.

CSMC approved the following 2 projects with the observations and conditions in the appraisal report note of PMU, Ministry of Urban Development as under:

(Rs. in lakhs)

Sl. No.	Mission City/State	Project Title/Name	Project Cost	Central Share	Amount of ACA (25% of Central Share) proposed to be released
1.	Navi Mumbai, Maharashtra	Navi Mumbai- e-Governance in Municipalities under JNNURM.	1511.10	528.89 (being 35%)	132.22 (being 25%) The first installment will be released on signing of Tripartite Agreement by State Governments/ULBs for implementation of NMMP on e-Governance project.
2.	Ulhasnagar, Maharashtra	Ulhasnagar- e-Governance in Municipalities under JNNURM.	562.19	196.77 (being 35%)	49.19 (being 25%) The first installment will be released on signing of Tripartite Agreement by State Governments/ULBs for implementation of NMMP on e-Governance project.

7. Nagaland:

1. Integrated Road and Multi-level Parking project at Kohima.

Representative of State Govt. of Nagaland informed that they have constituted the DPC and provided a copy of the notification of the DPC. It was however noted that the Chairman of the DPC is the Deputy Commissioner of Kohima and is not an elected representative. It was informed that amendments for Community Participation Law and Public Disclosure Law would be done by the end of the year. City planning function transferring to ULBs which was to be done in 2008-09 and administrative reforms would be completed by end of the year.

Secretary (UD) observed that reforms are a part of State policy decisions and the view point of the State Govt. needs to be officially communicated to the Ministry of Urban Development and only then would the proposed project be taken up by the CSMC.

PART-II

(Funding of buses)

As per Ministry's D.O.No.K-14011/48/2006-UT (Pt.) dated 12th January, 2009 and subsequent letter No.K-14011/8/2006-UT (Pt.) dated 13.02.2009 bus procurement proposals under the economic stimulus package as received from States/cities were taken up for consideration.

2. The projects and proposals of the following cities were taken up by CSMC to fund purchase of buses for urban transport systems under JnNURM as per grant pattern for respective cities:

A. New Projects

Jammu & Kashmir – Srinagar, Jammu

Sikkim – Gangtok

Maharashtra – Kalyan Dombivili, Mira Bhayandar, Nashik

B. Additional Buses

Delhi – Delhi (DMRC Feeder buses)

C. Change of specifications

Maharashtra – Thane

Jharkhand – Ranchi

Andhra Pradesh - Vijaywada, Vishakhapatnam.

3. Presentation made by the above cities/parastatals are attached as Annexure-A.

4. Secretary (UD) drew the attention of the participants to the salient features of the scheme and emphasized the importance of quick action in view of the fact that this being taken up under the economic stimulus package, immediate time bound action is called for to go in for transparent bidding process and placement of orders for these buses for public transport by the respective cities latest by 31st July, 2009. Release of installments will be at the rate of 25% of Additional Central Assistance in first installment, 65% in second installment and balance 10% in third installment. Second installment will be released on receipt of DPR Phase-II, route permission by RTA, operations tie up and loan tie up, whereas third installment will be released on commencement of satisfactory service operations. Secretary (UD)/Chairman then asked the OSD (MRTS) to explain the appraisal methodology, the broad norms taken into account, commitments given by States and next steps.

5. OSD (MRTS) mentioned that to have uniformity in the appraisal process, the request for financing of buses as submitted by various cities/States/para-statal has been reviewed on the basis of following criteria:

- a) Buses having life more than 9 years or buses traveled above 9.5 lakh kms, whichever is more is considered for scrapping.
- b) For mega cities, i.e. cities with population of 4 million plus, 50 buses per lakh of population and for 0.5 million to 4 million, 40 buses per lakh of population have been taken for fleet calculation where detailed data is not available.

6. The following general remarks/observations were made by the CSMC as conditions for all the bus funding proposals to be adhered to by all the States/UTs and their ULBs/para-statal based on the discussions:

- i) The Detailed Project Report for project implementation must be submitted before claiming the second installment as per the guidelines given in Annexure-B.
- ii) The buses must be procured as per Urban Bus Specifications with the only variation that as a one time measure, cities/para-statal may go in for upto 850/900mm floor height buses also in place of 650 mm floor height buses, as also confirmed by the Department of Heavy Industries, as currently the supply of semi low floor buses/mini/midi buses with 650 mm floor height is limited. Further more for such buses which are normally with front engine the front suspension may not be "air suspension".
- iii) All buses so procured will be deployed in the city/adjoining city connected areas only and the entity concerned for running the bus service will make such arrangements that the buses are properly maintained and continue to serve the city's requirements.
- iv) Since the financial assistance for purchase of buses is being given as part of Economic Stimulus Package, immediate action is required for issue of tender notice as per the decision taken during the meeting regarding the total number of buses sanctioned for each category, without waiting for the issue of formal Minutes of the meeting. The quantity of buses of each category as advertised in the tender notice or given in the tender papers may have option clause so as to take care of the change in the quantity subsequently, if any. The procurement orders must be

processed immediately and the orders should be placed by 31.7.2009 with complete financial closure.

- v) Since the specifications for the buses are by and large frozen and the companies for supply of these buses/chassis are also known and limited, it may be considered to shorten the tender notice period so that orders can be placed quickly and the supply of buses /chassis can commence without any loss of time.
- vi) Since the cost of the buses submitted in the estimates are only estimates and the exact cost is to be fixed only after award of the tender, the exact cost of the project shall be finalized after the tender process and accordingly the second installment would be adjusted.
- vii) The State Government and the Urban Local Bodies are to waive off or reimburse their share of taxes. Accordingly, the State Governments/ULBs will issue the necessary Government orders urgently.
- viii) Wherever the city specific SPVs are to be set up for city bus service and/or BRTS, it shall be set up by 31.7.2009.
- ix) A Control-cum-Information Centre would be set up by the State Govt./ULB/STU/SPV with a Toll Free number for ease of information dissemination to the public.
- x) Weekly progress of the project implementation as well as steps taken for implementation of various reforms committed by the States/cities as per Annexure-C may be sent to the Ministry (email id: iutindia@gmail.com).
- xi) There will be no variation in the number of buses for each category sanctioned. However, if a particular city or para-statal or State wants to go in for a higher category bus, it can do so at entirely its own cost and there will be no Central Financial Assistance towards the difference in cost.
- xii) All the buses would carry JnNURM logo prominently on both the sides for which the guidelines have been issued vide MoUD letter No.K-14011/48/2006-UT/Pt. dated 06th March, 2009, copy of which is also hosted on Website: www.urbanindia.nic.in.

- xiii) The State Government and Urban Local Body would set up required infrastructure concurrently namely Bus Stations, Bus Depots and terminals as well as ITS etc.
- xiv) The cost of Depots and contingency etc. has been projected by various States/cities in the proposed cost of the proposals. Since, the scheme is only for financing of buses, these complimentary costs shall have to be borne by the State/UT Government and/or the ULB/Parastatal. Furthermore, since these elements are essential for effective bus transport system, the creation of these infrastructures will have to be committed by the State/UT Government and/or the ULB/Parastatal.
- xvi) The procurement of buses should promote products with chassis and buses from manufacturing facilities in India.
- xvii) The first installment of ACA to be released will be 25% of the total Central share instead of the usual 50% released earlier.

6.1 CSMC noted that States/cities are agreeable and committed to all the above general observations as conditions to be observed by all States/UTs and their ULBs/para-statal in respect of their bus funding proposals. This will enable the cities to have a more organised, commuter's friendly city bus transport thereby making a significant contribution to improvement in public transport.

7. The following specific Project proposals were discussed at the meeting. The CSMC considered the appraisal note from UT Division and the comments/responses of the respective state/city representatives on the observations.

A. NEW PROPOSALS

7.1 JAMMU & KASHMIR

7.1.1 SRINAGAR:

The Principal Secretary(UD) of the State and MD, J&KSRTC attended the meeting. The State Government officials stated that the total local area of Master Plan Greater Srinagar (2001-21) is 416 sq. kms and the population according to 2001 census is 1.11 million which is growing at a rate of 3% annually.

They further added that Jammu & Kashmir State Road Transport Corporation (J&KSRTC) was established in 1970's and provided city bus service prior to 1990, after that the services were discontinued. Till then the buses were operated on 33 intra city routes and the buses procured would be used to resume service on these routes. At present they provide services to the government employees, army. The city bus services are provided by private operators brought from other routes. Existing 11-14 seater private buses are overcrowded, uncomfortable and services are inconsistent.

On being enquired by the Secretary (UD) about the existing number of private buses and proposed deployment for them after the introduction of new buses. The Secretary replied that at present there are about 600 buses and the private people shall be gainfully employed on other routes/ parts.

Secretary(UD), J&K informed that J&KSRTC at present has surplus drivers and conductors, who would be deployed on the procured buses and there are 2 depots available with the Corporation, where there is enough space to accommodate these new buses. She further added that a separate cell within J&KSRTC to manage the city bus operations is already available. This cell would also undertake the proposed city bus operations. General Manager with complete autonomy is posted as the in charge of the city operations entrusted with the cell.

On being asked about reforms Secretary, J&K committed taking up of all the urban reforms and brought to the notice that

- ▶ **Unified Metropolitan Transport Authority** – Proposed
- ▶ **Urban Transport Fund** - Under the state plan in the Urban Ministry a fund named Urban Transport Scheme already exists. The fund have been utilized to develop terminal, parking facilities and other allied services.
- ▶ **Advertisement Policy** – Proposed
- ▶ **Parking Policy** – Proposed
- ▶ **Transit Oriented Development** – Under Process.

She also committed that the timeline for all these reforms would be given and all the details shall be available before the release of second installment. Secretary (J&K) confirmed that a provision has been already proposed regarding State's share of 10% in the budget during 2009-10.

After discussions the CSMC approved 75 buses at an estimated cost of **Rs. 13.20** crore as detailed in the table below:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Mini/Midi buses	30	40	11	3.30
Standard buses (upto 900 mm floor height non-AC	45	60	22	9.90
Total	75	100		13.20

The Central financial assistance shall be Rs. 11.88 crore (90% of the total cost), of which only 25% will be released as first installment after receiving the SLSC approval from the state. In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only. A city specific SPV will be set up for city transport operations involving elected city representatives.

7.1.2 JAMMU:

The State Government officials stated that the total local area of Master Plan Greater Jammu (2001-21) is 298 sq. kms and the population according to 2001 census is 7.25 lakhs which is growing at a decadal rate of 47%.

Before 1990, J&KSRTC was operating buses on 17 intra city routes and the buses procured would be used to resume services on some of these routes. To start with, the buses will be operated at headway of 10 minutes.

The proposal was for release of an amount of Rs.37.76 crore for procuring 127 buses. However, based on the principal of equitable distribution of resources and taking into consideration the demand, the

CSMC after detailed discussions approved 75 mini buses at an estimated cost of Rs. 13.20 crore as per following details:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Mini/Midi buses	30	40	11	3.30
Standard buses (upto 900 mm floor height) non-AC	45	60	22	9.90
Total	75	100		13.20

The Central financial assistance shall be Rs. 11.88 crore @ 90% out of which only 25% will be released as first installment. Also the first installment will be released only after receiving the SLSC approval from the State Govt. The State officials also committed taking up of various reforms in urban transport, namely setting up of UMTA, advertisement, parking and TOD policy etc. as per Annexure-B.

They also committed that the timeline for all these reforms would be given by 31.07.2009 and the details shall be available before the release of second installment. In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only. A city specific SPV shall be set up for city transport operations involving elected city representatives.

7.2 SIKKIM

7.2.1 GANGTOK:

Secretary (Transport), Sikkim attended the meeting. The city officials stated that the area of Gangtok, the capital of Sikkim is 77 sq. kms and the population is 1.06 lakhs which is growing at a rate of 1.8% annually.

At present only 5 buses run in the city area. Taxis are the preferred mode of travel which cause a lot of congestion the city area. There are about 1280 local taxis operating in the city. Only 10 routes cover the entire area of Gantok. 56% of trips are by walk and 40 % by car/van. Buses have a share of less than 1%.

The proposal was for release of an amount of Rs.5.04 crore for procuring 35 buses. On being enquired about the sustainability analysis by the Secretary (UD), the city officials replied that the sustainability analysis has been done and bus operations will be in profit from the start itself.

The officials informed that the proposed fare per kilometer is Rs. 1.25 and increase @ 2% every two year. They further added that SNT functioning under the Transport Department is the SPV responsible for operating buses procured under JnNURM and the city services will be operating under the Principal Chief Engineer, CTWS, SNT Gangtok.

After a detailed discussion the CSMC approved a total of 25 buses at an estimated cost of Rs.3.00 crore as detailed in the table below:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Mini/Midi buses	25	100	12	3.00

The Central financial assistance is Rs. 2.70 crore @ 90%. It was decided that the first installment will be 25% of the total ACA. The State officials also committed taking up of various reforms in urban transport, namely setting up of UMTA, advertisement, parking and TOD policy etc. as per Annexure-B.

They also committed that the timeline for all these reforms would be given by 31.07.2009 and the details shall be available before the release of second installment. In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only. A city specific SPV shall be set up for city transport operations involving elected city representatives.

7.3 MAHARASHTRA

7.3.1 KALYAN DOMBIVLI:

The State and city officials stated that the total Kalyan Dombivli Municipal area is 68sq. kms and the current population is 14.13 lakh which is growing at a rate of 3.82% annually. At present the public

transport in Kalyan Dombivli is provided by Kalyan Dombivli Municipal Transport Undertaking. The elected members of Municipal Corporation monitor KDMTU operations through the Transport Committee.

The proposal was for release of an amount of Rs.39.58 crore for procuring 150 buses. Out of 150 buses only 50% were taken into consideration for Government grant as 75 buses are proposed to be purchased by BOO operators.

The public transport in Kalyan Dombivli is provided by Kalyan Dombivli Municipal Transport Undertaking. At present KDMTU operates 140 buses in the city comprising of 115 own buses and 25 hired. KMDTU was supposed to operate these buses on 46 routes but due to inadequate and age old fleet only 35 routes are operational.

The officials informed that KDMTU has 2 depots namely Ganesh Ghat depot in Kalyan (10,000 sq.m) and Khambalpada in Dombivli (14,000 sq.m). As per CDP, 6 locations with total area of 98300 sq.m have been reserved for Bus depot and development projects would be taken on PPP basis shortly. Currently, there is no Bus terminal in KDMC. 2 locations (one in Kalyan and another in Dombivli) have been identified for constructing bus terminals on Public Private Partnership basis and 17 locations with a total area of 68,000 sq.m. have been reserved for future terminals.

On being enquired about the reforms, fare integration and operational integration within MMR, by OSD (MRTS), the officials informed that KDMTU will work in close collaboration with MMR-UMTA which undertakes all aspects related to urban transport management and integration in the MMR (including KDMC). They also committed taking up of various reforms. They also committed about fare and operational integration within Mumbai Metropolitan region, so that passengers can freely interchange between different operators.

After a detailed discussion the CSMC approved a total of 50 buses at an estimated cost of Rs.9.00 crore as detailed in the table below:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Midi buses	20	40	12.0	2.40
Standard buses non AC with floor height up to 900 mm	30	60	22.0	6.60
Total	50	100		9.00

The Central financial assistance is Rs. 3.15 crore @ 35%. It was decided that the first installment will be 25% of the total ACA. The State officials also committed taking up of various reforms in urban transport, namely setting up of UMTA, advertisement, parking and TOD policy etc. as per Annexure-B.

They also committed that the timeline for all these reforms would be given by 31.07.2009 and the details shall be available before the release of second installment.

In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only.

7.3.2 MIRA BHAYANDAR

The city officials stated that the total area of Mira Bhayandar is 79 sq. kms and the current population is 5.2 lakh which is growing at a decadal rate of 196.68%. At present the public transport in Mira Bhayandar is provided by Mira Bhayandar Transport Corporation. MBTC operates 50 buses in the city. The fleet is relatively new with all the buses being less than 5 years old and all of them are standard

buses of 1100mm floor height. State transport service is presently operating buses on 18 intra city routes with an average route length of 47 km.

The officials gave the details of the present status of public transport and told that at present 50 buses are operated by State transport Corporation, 107 buses are run by BEST and 24 buses are operated by Thane in the city area. They further added that Mira Bhayandar Municipal Transport Corporation will own the buses. To this OSD (MRTS) stressed that fare and route integration should be done among the four.

They also said that the operations will be outsourced through a transparent bidding process. The city's share of 50% would be invested by the private operator as equity. Financial Viability of Private Operations will be as follows:

- Standard services = 21%
- Mini bus services = 26%

The existing fare structure provided by the officials is given in the following table,

Stage in Km	Existing Fare in Rs
1 to 5	4.5
6 to 10	7
more than 10	11

On being enquired about the reforms by OSD (MRTS), the officials informed that all the matters related to urban transport for Mira Bhayandar come under the purview of the Regional Level MMR - UMTA. The Municipal Commissioner of MBMC along with other representatives will become the members of MMR-UMTA. They also committed taking up of various reforms. It is proposed that Mira Bhayandar Municipal Transport Corporation works in the capacity of a SPV.

After a detailed discussion the CSMC approved a total of 50 non AC buses at an estimated cost of Rs.11.00 crore as detailed in the table below:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Standard Non AC bus with floor height upto 900 mm.	50	100	22.0	11.00

The Central financial assistance is Rs. 3.85 crore @ 35%. It was decided that the first installment will be 25% of the total ACA. The State officials also committed taking up of various reforms in urban transport, namely setting up of UMTA, advertisement, parking and TOD policy etc. as per Annexure-B.

They also committed that the timeline for all these reforms would be given by 31.07.2009 and the details shall be available before the release of second installment.

In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only.

7.3.3 NASHIK

The proposal was from MSRTC for the release of an amount of Rs.28.30 crores for procuring 173 buses for Nashik city under JNNURM.

The city was represented by Hon'ble Deputy Mayor. The officials stated that there are 208 city buses and 17000 auto rickshaws running at present in the city. Presently the city bus operations are in loss and they are planning the expansion with existing fare on the 32 new routes. Currently there are two depots out of which one is for city bus operations. All the 208 buses stand in that depot. They further added that Nashik Municipal Corporation will provide a new depot for the new buses.

On being asked about the city specific SPV for running city transport service, the State and city representatives committed that city specific SPV will be formed with the participation of the Urban Local

Bodies (ULB) and MSRTC with ULB taking the major share. Later on, the complete city transport functions shall be transferred to ULB as is the case in other cities of Maharashtra. The city specific SPV shall be formed within a month.

They also committed taking up of various reforms in urban transport, namely setting up of UMTA, Dedicated Urban Transport Fund, City Specific SPV, advertisement, parking and TOD policy etc. as per Annexure-B.

They also committed that the timeline for all these reforms would be given by 31.7.2009 and all those details shall be available before the release of the 2nd instalment.

After a detailed discussion the CSMC approved a total of 100 non AC buses at an estimated cost of Rs.22.00 crore as detailed in the table below:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Standard buses (Floor height upto 900mm) Non-AC	100	100	22	22.00

The Central financial assistance is Rs. 11.00 crore @ 50%. It was decided that the first installment will be 25% of the total ACA. In addition to the conditions imposed above, the State Government and the cities should also put all the Government advertisements on buses and bus stops/depots etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only.

B. Additional Buses

7.4 NEW RAIPUR

The proposal was from New Raipur Development Authority for procurement of 120 buses for BRTS at a total cost of Rs. 37 crore. CEO, New Raipur mentioned that presently the population of New Raipur is 25000 and would be more than 50000 by 2010. These buses are required for connecting New Raipur to

Raipur and between Raipur and New Raipur and within New Raipur and the depot for buses have already been planned.

After detailed discussions, CSMC did not consider it fit for sanctioning of buses for New Raipur for present in view of low population and non-requirement of buses currently.

7.5 DELHI

7.5.1 DMRC-GNTCD

The proposal is for the release of an amount of Rs. 59.80 crores for procuring 299 feeder buses by DMRC under JNNURM.

The DMRC officials informed that buses will be purchased and owned by DMRC and operated by private operator. Operators will be solely responsible for maintaining and running buses under PPP arrangement and all the revenue proceed will accrue to operator. The scheme is approved by STA, GNCTD and DMRC is permitted to operate 419 buses on Metro Feeder Routes. These routes are recommended by DMRC and approved by STA. Average length of Metro Feeder Route is 8-9 km only. At present 55 routes have been planned by DMRC and approved by STA. Additional 27 new routes are proposed for Phase – II operation. The buses are 18 seater CNG operated mini buses of floor height 800 mm. 120 buses are operational at present covering 15 routes.

They further added that the proposed buses will be 24-28 seater CNG operated. Fares should be reviewed periodically (once in a year). Operator has to ensure 90% of availability of buses for daily operation. DMRC will monitor daily operation with the help of GPS and onsite supervisors.

The representative of Delhi Government informed that though the proposal from DMRC was for airconditioned buses, the SLSC has approved only non-airconditioned buses. OSD(MRTS) mentioned that the feeder buses for Delhi Metro should have the same experience as that of Delhi Metro and hence should be airconditioned. Furthermore, since the balance cost besides the Central Government assistance is to be borne by the DMRC, we may permit procurement of airconditioned feeder buses.

OSD(MRTS) also mentioned about the fare integration between the feeder buses and the Metro, preferably with telescoping of fare. The feeder buses being run presently by DMRC have no integration between Metro fare and the feeder buses fare. Even in parking, there is no differential rate for metro

users and non-metro users. The parking fee for both categories must be substantially different with very high fee for non-metro users.

After a detailed discussion the CSMC approved a total of 100 AC Mini/Midi buses at an estimated cost of Rs.20.00 crore as detailed in the table below:

Category of bus	Number of Buses	% of bus required	Cost per bus in Lakh	Cost in Crore
Mini/Midi AC buses	100	100%	20	20.00
Total	100			20.00

The Central financial assistance is Rs. 7.00 crore @ 35%. The sanctioning of these buses is subject to the condition that placement orders of buses earlier sanctioned to GNTCD - Delhi be submitted to the ministry. The state Government would also carry out all the reforms in urban transport, namely setting up of UMTC, dedicated urban transport fund, advertisement, parking and ToD policy, traffic management information control centre etc. as per Annexure B. In addition, DMRC shall also provide fare integration between feeder buses and Delhi Metro as well as differential parking fee for metro and non-metro users.

In addition to the conditions imposed above, the State Government and the ULB should also put all the Government advertisements on buses and bus stops/depots, etc. till such time the advertisement policy is finalized bringing advertisements on public transport, intermediate public transport and public utilities only.

C. CHANGE OF SPECIFICATIONS

7.6 MAHARASHTRA

7.6.1 THANE

CSMC in its meeting held on 20.02.2009 sanctioned buses for Thane Municipal Corporation as per following details:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Semi low floor (890 mm)	160	80	22	35.20
Low Floor (400 mm) non-AC	40	20	24	9.60
Total	200	100		44.80

However, sanction to Thane was revised in the review meeting held on 24.04.2009 as per the following details:

Category of Bus	No. bus required	Total Cost in Crore
Standard Buses (900 mm)	160	35.20
Semi Low floor - 650mm AC	40	21.60
Total	200	56.80

Now the Municipal Commissioner of Thane has submitted a proposal stating that they have asked for the entire 40 semi low floor buses of floor height 650mm as non AC, whereas it was inadvertently mistaken as 40 AC buses in the CSMC minutes. Accordingly, Municipal Commissioner proposed that

instead of 40 airconditioned semi low floor buses, only 30 semi low floor airconditioned buses be sanctioned and 30 non-airconditioned semi low floor buses be sanctioned.

After discussions, the CSMC approved 10 Semi low floor AC and 30 non AC buses as per the following details:

Category of Bus	No. bus required	% of bus required	Cost per bus in Lakh	Total Cost in Crore
Standard bus (up to 900 mm)	160	80	22	35.20
Semi Low floor -650mm Non AC	30	15	24	7.20
Semi Low floor -650mm AC (CNG)	10	5	54	5.40
Total	200	100		47.80

The decrease in cost on this account would be adjusted at the stage of second installment.

7.7 ANDHRA PRADESH

7.7.1 Vijaywada and Vishakhapatnam

The proposal is from Vice Chairman and MD, APSRTC for sanction of semi-low floor buses (650 mm instead of low floor buses) for Vijaywada and Vishakhapatnam. OSD(MRTS) mentioned that low floor buses for Vijaywada and Vishakhapatnam were for BRTS as that has been planned with low floor buses. In BRTS level boarding and alighting is essential. As such, it may not be desirable to change the floor height of the buses. Furthermore, this proposal is from APSRTC, without going into technical requirements of BRTS projects.

After detailed discussions, CSMC decided that no change be permitted in the buses sanctioned for Vijaywada and Vishakhapatnam. It also decided that any change in future should be routed through SLSC.

Meeting ended with vote of thanks to the Chair.

Annexure-B

Guidelines for detailed DPR-Phase II

- **Scientific determination of bus network, routes, frequencies;**
- **Details of infrastructure arrangement being made to accord priority to the operation of buses; and other infrastructure improvement required;**
- **Details of the institutional arrangements being put in place for introduction/improvement of the public transport system;**
- **Details of how the buses shall be maintained through their entire useful life;**
- **Concessioning strategy for operation of buses and involvement of private sector in public bus transportation, wherever applicable;**
- **Details of the ITS facilities regarding fare collection system; operation and maintenance system proposed to be put in place;**
- **Mechanism for implementation of passenger information system and management; scientific management control/management information system;**
- **Integration of the services with other public transport systems and the multimodal integration;**
- **System of performance evaluation, incentives and penalties for performance efficiency;**
- **Institutional mechanism for periodic studies and assessment of travel pattern;**
- **Institutional mechanism of periodic revision of fares, but not only city bus service, but other modes of public transport and intermediate transport;**
- **Strategy for making bus operations financially self sustainable;**
- **Details of the proposed UMTA structure, composition, legal backing, functions, manpower requirements and staffing plan, etc along with time lines for implementation.**
- **Details of the Urban Transport Fund proposed to be set up the State and City level, along with the sources of funding, estimates of funds that will be raised, management plan for the fund, eligible claims from the fund, appraisal and approval mechanism for claims from the fund, etc., along with time lines.**

- **Advertisement policy statement and time lines for implementation.**
- **Parking policy statement and time lines for implementation.**
- **Mechanism to enforce the parking policy that has been formulated along with restrictions on parking proposed to be implemented as well as new parking spaces to be created.**
- **Transit Oriented Development (TOD) policy and amendments proposed in the byelaws to encourage TOD.**
- **Details of the coordination department in the State Government and the measures proposed to strengthen the concerned department to deal with the subject of urban transport.**
- **Details of the Traffic Information and Management Control Centre proposed to be set up giving its**
 - **Objectives / Functions**
 - **Structure**
 - **Reporting Channel**
 - **Staffing**
 - **Information systems**
 - **Control systems**
- **Set effective system for training of drivers and conductors.**
- **Monitoring parameters to be set up and progress report of the projects to be send to the ministry on regular basis.**
- **Establish a control cum information center having public interface, so that the queries of Public Transport users about the route, availability of buses etc can be resolved.**
- **The second installment will be released subjected to the fulfillment of the guidelines as per the policies issued by the MoUD.**

Annexure- C

Weekly report on implementation of the project for procurement of buses under JnNURM as part of the economic stimulus package

Name of the city:

Date of report:

Milestone	Date of completion	Anticipated date of completion
Issue of Notice Inviting Tender for procurement of buses		
Receipt of bids against NIT		
Evaluation of bids		
Placement of orders		
Commencement of discussions on securing loans, if any		
Financial closure for loan funds, if any		
Issue of Govt. order for waiver/ reimbursement of state and ULB taxes		
Finalization of concession agreement structure with private operators		
Identification of routes for operation of new buses		
Signing of concession agreements for operations		
Preparation of MoA and AoA for new SPV to manage city operations, if any		
Incorporation of new SPV, if any		
Setting up of control cum information centre with toll free number		
Bus prioritization- demarcation / dedicated lanes, prioritization		

at signals		
Identification of sites for depots / terminals		
Setting up of depots / terminals with maintenance facilities		
Finalization of the UMTA Bill		
Obtaining approval of the State Cabinet to UMTA Bill		
Approval of State Legislative Assembly		
Assent by the Governor to the UMTA Bill		
Formulation of the Parking Policy		
Approval of the competent authority to the parking policy		
Official announcement of the parking policy		
Formulation of the TOD policy		
Approval of the competent authority to the TOD policy		
Official announcement of the TOD policy		
Formulation of the Advertisement policy		
Approval of the competent authority to the advertisement policy		
Official announcement of the advertisement policy		
Formulation of the policy for an urban transport fund		
Approval of the competent authority to the urban transport fund		
Official announcement regarding the urban transport fund		

74 Meeting of the CSMC held on 26th June, 2009 at 10:30 A.M. under UIG, JNNURM

List of Participants

S.No.	CSMC
1.	Dr. M. Ramachandran Secretary (Urban Development)- In chair,
2.	Shri. P.K Srivastava, Joint Secretary & Mission Director, JNNURM, M/o UD
3.	Shri Deena Nath, Deputy Director, Ministry of Finance
4.	Shri M. Sankaranarayanan, Deputy Advisor, (PHE), CPHEEO
Ministry of Urban Development	
5.	Shri Chetan Vaidya, Director, NIUA
6.	Shri Nitin. R. Gokarn, Director (JNNURM), M/o UD
7.	Shri Rajesh Mittal, Director, CSO-I, CPWD
8.	Shri Sanjay Kumar, DS (NURM-I), M/o UD
9.	Shri N. Venugopalan, DS (NURM-II), M/o UD
10.	Shri C.P.S. Vimal, EE (CSO), CPWD
11.	Shri Rajesh Kumar, US(NURM-I) M/o UD
12.	Shri Rajesh Jaiswal, US (NURM-II) M/o UD
13.	Shri S.K. Sarkar, US (NURM-III) M/o UD
14.	Shri Prahlad Chand, Assistant Director, (NURM-III), M/o UD
15.	Shri Manoj Kumar, SO (NURM-II), M/o UD
16..	Shri R.C. Satti, SO (NURM-III), M/o UD
Ministry of Heavy Industries	
17.	Shri Sushil Lakra,IA, Department of Heavy Industries
Ministry of Environment & Forest	
18.	Shri Yogesh Sharma, Director, M/o EF
Ministry of Information Technology	
19.	Shri Manish Chadha, S.C. (PMU), Ministry of IT
Assam	
20.	Shri Manish Thakur, IAS, Commissioner, Guwahati Municipal Corporation, Assam
Chhattisgarh	
21.	Shri S.S. Bajaj, Special Secretary, Housing & Environment, Raipur
GOA	
22.	Shri B.C. Das, Under Secretary GOA
23.	Shri B.D.Sarma, S.E., PWD,
Jammu & Kashmir	
24.	MS. Naseem Lanker, Commisisoner/Secretary to Govt. Housing & Urban Developmetn Department, J&K State
25.	Shri Anoop Kanaw, MD, JKSRTC
Nagaland	
26.	Shri H. Achumi, Govt. of Nagaland. Jt. Tpt. Comm., Nagaland



27.	Shri Raj Kumar, Director,(Operation), DMRC
28.	Shri Naresh Kumar Dhiran, Town & Country Planner, TCPO, New Delhi
29.	Shri Rajnish Rana, AM/O(FS), DMRC
30.	Shri V.B. Julka, AGM/FS, DMRC
31.	Shri Vikas Kumar, GM/O,DMRC
Gujarat	
32.	Shri Vijay Anandkat, Team Leader, Gujarat Urban Development mission, Gandhi Nagar
33.	Shri Debasish Basak, Town Planner Surat municipal Corporation, Surat
34.	Shri Jatin Shah- Executive Engineer, Surat Municipal Corporation, Gujarat
Sikkim	
35.	Shri K.N. Bhutia, Secretary, Transport Department, Govt. of Sikkim, Gangtok
36.	Ms. Varsha Joshi, Addl. Commissioner, TPT, GNCTD
37.	Shri U.K. Pradhan, Addl. G.M.(O), S.N.T. Transport Department, Govt. of Sikkim, Gangtok
Madhya Pradesh	
38.	Dr. Uma Shashi Sharma, Mayor, Indore Municipal Corporation, Madhya Pradesh
39.	Shri Raghav Chandra, Principal Secretary, UD, Govt. of Madhya Pradesh
40.	Shri C.B. Singh, Commissioner, Indore, Madhya Pradesh
41.	Shri Vivek Singh, Addl. Commisisoner, Indore, Madhya Pradesh
Maharashtra	
42.	Shri N.Y. Jantre, Municipal Commissioner, Thane, Maharashtra
43.	Shri Vijay Nahata, Municipal Commissioner, Navi Mumbai, Maharashtra
44.	Shri Omprakash Divabe, Deputy Municipal Commissioner, Mira Bhayandar Municipal Corporation, Maharashtra
45.	Shri Anil Diggikar, Addl. Commissioner, Mumbai, Maharashtra
46.	Shri Govind Rathod, Commissioner, Kalyan Dobmbvoli, Maharashtra
47.	Shri Sanjay Gharat, Deputy Commisisoner, Kalyan Dombvoli, Maharashtra
48.	Shri Subhash Ovumbare, Addl. Commissioner, PCMC, Maharashtra
49.	Shri Vijay S. Patil, Assistant Commissioner, Mira Bhayandar Municipal Corporation, Maharashtra
50.	Shri R. balasubramanian, Director, Central Institute of Road Transport, Pune, Maharashtra
51.	Shri N. Ramasawamy, Head- ASD, Central Institute of Road Transport, Pune, Maharashtra
52.	Shri Manohar Hirlekar, Ex. Engineer, Thane Municipal Corporation, Maharashtra
53.	Shri Anil L. Nerpagan, Ex. Engineer, Navi Mumbai Municipal Corporation, Maharashtra
54.	Shri Nilkanth Poman, Computer Officer & JNNURM Co-Ordinator, PCMC, Pune, Maharashtra
55.	Shri Shreeniwas P. Joshi, Divisional Traffic Officer, Maharashtra State Transport Corporation, Mumbai, Maharashtra
56.	Shri G. Subhashini, Faculty, Central Institute of Road Transport, Pune, Maharashtra
57.	Shri Ajit Desai, Store Officer, Maharashtra



PDF
Complete

*Your complimentary
use period has ended.
Thank you for using
PDF Complete.*

[Click Here to upgrade to
Unlimited Pages and Expanded Features](#)

Mumbai Municipal Corporation, Maharashtra	
Uttar Pradesh	
59.	Shri Navneet Sehgal , Secretary, Urban Development, Uttar Pradesh
60.	Shri Vikramaditya, CE, UP Jal Nigam, Lucknow, Uttar Pradesh
West Bengal	
61.	Shri Arnab Ray, Secretary, KMDA, West Bengal
62.	Shri S. Bansal, CEO, ADDA, West Bengal
63.	Shri S. Datta, Bengal Urban, West Bengal
64.	Ms. C. Ray Chowdhury, IL&FS, West Bengal
65.	Shri J.Basu, IL& FS, West Bengal
Others	
66.	Shri P. Saikia, IAS, CEO & Member Secretary, SLNA
67.	Shri S. Rama Krishna, UMTC
68.	Shri Tasneem F.Khan, Information Officer, PIB
69.	Shri R.K. Aggarwal, Addl. GM, NBCC Ltd.

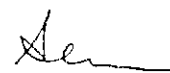
K-14012/2(75)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 12th August, 2009

Office Memorandum

Subject: Minutes of the 75th Meeting of Central Sanctioning and Monitoring Committee (CSMC) under UIG of JNNURM held on 24th July, 2009

A copy of the minutes of 75th Meeting of Central Sanctioning and Monitoring Committee (CSMC) of the Sub Mission on Urban Infrastructure and Governance under Jawaharlal Nehru National Urban Renewal Mission (JNNURM) held on 24th July, 2009 under the Chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.



(S. K. Sarkar)

Under Secretary to the Govt. of India
Tel. 23063217

To

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), Ministry of Urban Development- Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, M/o Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, M/o Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Shri Harish Chandra, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Dr.R.K. Vats, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.

Minutes of the 75th CSMC held on 24.07.09 under the Chairmanship of Secretary (UD), Govt. of India

The 75th meeting of the Central Sanctioning and Monitoring Committee of Urban Infrastructure Governance component of JNNURM was held on 26.06.09 under the Chairmanship of Secretary (UD), Govt. of India. The list of participants is annexed.

The following proposals were taken up by the CSMC:

1. Karnataka

1.1 Intelligent Transport System and Innovative Environment Project for Mysore

[Presentation made by the ULB is at Annexure-I]

SLNA Karnataka stated that a total of four projects have now been completed in Bangalore, of which two projects have been recently completed and will be reported in the June QPR. It was noted that 4 on-going projects are nearing completion and the final instalments of funds will be released after completion of reforms as per committed timelines and submission of IRMA reports.

Secretary (UD) observed that imaginary projections about the new DPR's for cities should be avoided as the seven year allocation is exhausted. He advised the Principal Secretary (UD), GoK to settle the issue of reforms timelines.

Secretary (UD), GoK stated that public consultation is going on regarding the Community Participation Law. The State has drafted a notification under RTI and process of consultation is likely to be completed by June, 2010. Some initiatives have already been taken regarding implementation of urban transport reforms. Parking policy is ready, Mysore City Development Division has been set up. High level meeting was held recently regarding the formulation of an Advertisement policy.

The ITS project was taken up for discussions. It was stated that this project is as per Sustainable Urban Transport Policy. It will consist of design, development, testing, installation, training, operations and management of traffic systems. It is divided into eight components, such as vehicle tracking system, Central control station, passenger information management

travel demand management system, incident and
nd operation and maintenance specification, fleet
management system.

The State indicated that the ITS project has been designed in consultation with GEF/World bank/UNDP. ITS components in 9 cities of the State has been funded under Urban transport Project, India funded by GEF. Against the estimated cost of Rs. 22.70 cr., Rs. 11.76 cr is proposed to be funded under JNNURM and the rest will be funded under GEF, contribution of State and parastatal/ ULB share. The State has a balance of Rs 31.18 crores in the original 7 year allocation after the surrender of the Vrishabhavati project. The State requested that the ITS project may be considered from the original allocation of Karnataka which was agreed to.

CSMC observed that the proposed implementation period of 30 months seems long, and the city should ensure to complete the project early. Principal Secretary (UD), GoK informed that the project will be completed in 24 months, and the tender process is ready and works under the NURM component can start while the GEF component will be taken up after the GEF funding is provided.

It was stated that the following would be the outcomes of the project- modern fleet management system, Automatic Vehicle location; Computer Aided dispatch for route optimization, reduction in waiting time for passengers, in vehicle self diagnosis with sensors, auto alert for maintenance, 3 tier commuter information system at Bus Q shelters, onboard display and bus terminals, peak hour management systems, Incident management system for breakdown and dispatch of SOS team, Emergency management systems. This will be available at the Central control and display system for real time decision making in operation of buses.

Representative from Ministry of Environment & Forests stated that the proposed ethanol blended diesel is being taken up at the entire city level for the first time and enquired about the availability of biodiesel in sufficient quantities for the city level operations. Also it is debatable whether the carbon footprint reduces at all by use of biodiesel and it may therefore be better to restrict the usage of biodiesel to a limited number of buses. Representative from KSRTC stated that biodiesel is available in sufficient quantities and they have had the experience of running over 100 buses with biodiesel.

The CSMC observed that as this project was part of the overall World Bank project, this aspect would have been examined in great detail during their appraisal process. It was noted that SLSC approvals have been granted but the City has to take up necessary action to set up Urban Transport Fund within a period of one year and second instalment will be released after the UTF is in position. The revenue from parking, advertisement, etc. can be used to fund the UTF.

project subject to the above condition and observations

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Mysore, Karnataka	Intelligent Transport System and Innovative Environment Project for Mysore	2270.00 (800.00 will be met under GEF)	1176.00	294.00 (1 st instt)

CSMC also approved the release of 2nd and 3rd instalments in respect of 11 on-going projects for the State as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
2.	Bangalore, Karnataka	Development of TTMC at Jayanagar, Bangalore	889.58	311.35	77.83 (3 rd instt.)
3.	Bangalore, Karnataka	Development of TTMC at Shantinagar, Bangalore	8467.96	2963.79	740.95 (2 nd instt.)
4.	Bangalore, Karnataka	Development of TTMC at Yashwantpur, Bangalore	6131.93	2146.17	536.54 (2 nd instt.)
5.	Bangalore, Karnataka	Development of TTMC at Kengeri, Bangalore	2112.66	739.43	369.72 (2 nd and 3 rd instt.)
6.	Bangalore, Karnataka	Development of TTMC at Vijayanagar, Bangalore	3812.42	1334.35	333.58 as (2 nd instt.)

		Construction of Primary and Secondary Storm Water Drains in Hebbal Valley, Bangalore	18474.00	6465.90	1616.47 (3 rd instt.)
8.	Bangalore, Karnataka	Construction of Underpass at Hennur Banaswadi Ring Road Junction, Bangalore	2543.79	890.33	222.58 (2 nd instt.)
9.	Bangalore, Karnataka	Development of TTMS at ITPL (White Field), Bangalore	2655.63	929.47	232.36 (2 nd instt.)
10.	Bangalore, Karnataka	Development of TTMS at Koramangala, Bangalore-	5058.06	1770.32	442.58 lakh (2 nd Instt.)
11.	Bangalore, Karnataka	Remodeling of Primary and Secondary Storm Water Drainage in Bangalore city, Koramangala Valley, Bangalore	11149.00	3902.15	975.53 (3 rd Instt.)
12.	Bangalore, Karnataka	Construction of Grade Separator at Gali Anjaneya Swamy Temple Circle, Bangalore	3193.24	1117.63	279.40 (2 nd Instt.)

Storm Water Drain project for Mysore was approved during the 62nd CSMC meeting held on 19th Dec'08 for which the ACA was capped at Rs. 100 crores. However, the admissible central share was mentioned at Rs. 80 crore only and first installment of Rs. 20 crores (being 25 % of ACA committed) was released. The State Govt. was asked to intimate the zones which will be taken up for SWD and with project wherein the ACA commitment of Government of India will remain at Rs. 100 crores only. The State Government has intimated that work has been taken up for 2 valleys out of 6 valleys:

ated Cost- Rs. 117.06 crore)
ost -Rs. 17.85 crore)

The CSMC noted the position that work under the project will be limited to above two valley components for Rs. 134.91 crore and ACA commitment of Government of India will be limited to Rs. 100.00 crore. The approved amendment of earlier minutes to allow difference in the ACA admissible as under:

S. No.	Name of City and State	Name of projects	Approved cost	Central Share (ACA)	ACA released	Installment of ACA to be released. (Rs. in Lakh)
13	Mysore	Remodeling of storm water drainage system in Mysore city	Rs. 38460/-	100.00 (ACA capped at Rs. 100 crore)	2000.00 (as first installment)	500.00 (as balance of 1st installment)

Secretary (UD) advised that the Mission Directorate/TAG may revisit the CPF Guidelines to remove any hindrance in funding the projects under CPF.

The CSMC approved the 9 projects with the observation that caution needs to be exercised in the implementation of the project and end use of assets created under CPF funds

the concerned Municipal Commissioner, who will closely
are achieved, as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	ACA to be released
1.	Mysore, Karnataka	Construction of library building & interlock paving in 26 th main J.P. Nagar Park.	10.00	9.00	9.00
2.	Mysore, Karnataka	Construction of the Library building & interlock paving in B block J.P. Nagar	10.00	9.00	9.00
3.	Mysore, Karnataka	Provision of interlock paving to park between 13 th and 14 th main of J.P. Nagar	10.00	9.00	9.00
4.	Mysore, Karnataka	Improvement of park in 25 th cross & construction of a building for Sthree Shakti Samaj in Hebbal 2 nd Stage	10.00	9.00	9.00
5.	Mysore, Karnataka	Construction of Rainwater Harvesting Tank & Anganwadi center in Hebbal 1 st stage	10.00	9.00	9.00
6.	Mysore, Karnataka	Construction of new library building at Gangothri layout, word no 23 Mysore	10.00	9.00	9.00
7.	Mysore, Karnataka	Construction of community Hall at Manchegowdana Koppel village phase 1 in word no 25	10.00	9.00	9.00



		meth nation project for g biodegradable waste of 1 MT/ day into methane gas & manure in Ittigegudu locality	10.00	9.00	9.00
9.	Mysore, Karnataka	Bio- methanation project for processing biodegradable waste of 1 MT/ day into methane gas & manure in Ittigegudu locality	10.00	9.00	9.00

2. Uttar Pradesh

2.1. Agra, Uttar Pradesh- Agra Sewerage Scheme Phase-1(Part-1)

2.2 Meerut, Uttar Pradesh- Sewerage Works in Sewerage Zone-5&7 of Meerut City.

[Presentations made by the State and cities are in Annexures II, III & III]

The CSMC reviewed the status of implementation of reforms in UP and the Mission cities. The State level reforms on CPL and PDL has been delayed while the schedule on Rent Control reform is on time and will be implemented by December, 2009. Formation of MPC's which were earlier not committed to will now be done this year. On city level reforms, the Building Byelaws reforms were to be done during the last year and have now been achieved. The reforms pertaining to 74th CAA will be done by 2011-12. Regarding transfer of Fire service to the ULBs, the Secretary (UD), GoUP stated that the Fire service in the State is managed by the Government through the Police department. However, the State has no objection if this service is taken over by the ULBs, for which the ULB will have to create enough capacity and their own management system. Secretary (UD) directed that the State should send a letter highlighting the issues and difficulties in transferring the Fire service to ULBs.

It was noted that the State has proposed to shift the timelines for implementation reforms that were to be completed in 2007-08 and 2008-09 to 2009-10 and all reforms overdue will be completed by this year.

The CSMC then considered the proposed project on **Agra Sewerage Scheme, Phase-I (Part-I)**. This has been designed to provide sewerage facilities in two main important zones of Central & Tajganj in a comprehensive manner, out of eight zones of Agra city. The existing sewerage system is available in 25% of the core area of the city, about 15% of the Northern

g covered under ongoing projects under YAP-II/ JNNURM. Zone is in the State sector programme making the total available sewerage area in the city at 30%. Central zone consists of 40 wards while Tajganj zone covers 8 wards. The project aims to collect, convey, & treat the sewerage and disposal as per PCB standard. 28 MLD STP is included in the project and land is available for the project. 500 ha of land will be benefited with irrigation through the use of the treated waste water. Sewerage cess would be the existing charges of 50% of prevailing water tariffs. The project will be completed by December 2009.

The State Government stated that the project will achieve 100% standardized service level benchmarks in collection and treatment of waste water, capacity utilization of waste water treatment facility, and 70-80% benchmarks in respect of reuse & recycling of treated water and cost recovery in waste water management. Toilets constructed in slum areas and other location will be connected with sewer lines. Nagar Nigam will be taking steps to eradicate the open defecation and manual scavenging by the year 2010.

CPHEEO stated that 37% population will be benefited through this project which will cover 19% of the area of the city. The existing STP is for 156 MLD and will provide additional 28 MLD under JNNURM project. However, the remaining 45% of unsewered area needs to be taken up on priority to give 100% coverage under sewerage systems to the city. This falls under the TTZ area and hence NOC's would be needed from MoEF for this project.

Sewerage Works in Sewerage Zone-5&7 of Meerut City: This project is the first sewerage project under JNNURM and aims to provide sewerage facility in zone 5 and 7 which comprise the core areas in Meerut city. This is a part of GAP as River Kali flowing along Meerut city meets River Ganga near Kannauj. There are 5 major drains that flow into the river. The project aims at a comprehensive and planned systems to collect, convey, and treat the sewerage and disposal as per PCB standard. At present only 460 Km branch sewer exists in the Nagar Nigam Area. The present coverage of city with sewerage system is about 12% of total area and covers 25% of population. There are 6 intermediate pumping stations, one main pumping station and one 5 MLD treatment plant at Pallapuram against requirement of 184 MLD. The project will lay 246.8 kms of sewers, 4 intermediate pumping stations, 2 main pumping stations, 3.32 kms of rising mains, 72 MLD of STP. Water supply project has already been sanctioned under JNNURM and by the time the project is implemented, the desired level of 150 lpcd would be achieved. Meerut is categorized as a Minority town. It is proposed to generate power by gas based upon an aeration system. The entire project will be completed by March 2012.

CSMC stated that benchmarks for the Meerut project would be similar to the Agra sewerage project.

The CSMC approved the two projects under the additional allocation available for the cities of Agra and Meerut subject to the observations of CPHEEO as follows:

Rs. In lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Agra, Uttar Pradesh	Agra Sewerage Scheme Phase-1(Part-1)	19592.00	9000.00 (capped)	2250.00 (1 st instt)
2.	Meerut, Uttar Pradesh	Sewerage Works in Sewerage Zone-5&7 of Meerut City	18589.00	9000.00 (capped)	2250.00 (1 st instt.)

The CSMC also approved release of 2nd instalment in respect to two on-going projects of Agra city and one of Kanpur city sanctioned under UIG and 6 projects of Kanpur for funding under the Community Participation Funds as under with the observation that caution needs to be taken in the implementation of the project and end use of assets created under CPF funds with the project responsibility being that of the concerned Municipal Commissioner who will closely monitor and ensure that the outcomes are achieved:

Rs. In lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Agra, Uttar Pradesh	Construction of Branch an Lateral Sewer lines in Nor them and Western Zone of Agra	2162.00	1081.00	270.25 (3 rd Instal)
2.	Agra, Uttar Pradesh	Agra Water supply	8270.50	4135.25	1033.81 (2 nd instal)
3.	Kanpur, Uttar Pradesh	Sewerage Work for Kanpur City (inner core area)	19088.22	9544.11	2386.03 (2 nd instt.)

Rs. In lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Kanpur, Uttar Pradesh	Day care centre (Mamta ki chaon)	9.99	9.00	9.00
2.	Kanpur, Uttar Pradesh	Creche (Anchal)	9.99	9.00	9.00
3.	Kanpur, Uttar Pradesh	Community water centre	10.00	9.00	9.00
4.	Kanpur, Uttar Pradesh	Citizen communication centre	10.00	9.00	9.00
5.	Kanpur, Uttar Pradesh	Ayush Health centre (For men)	10.00	9.00	9.00
6.	Kanpur, Uttar Pradesh	Ayush Health centre (For women)	10.00	9.00	9.00

3. Madhya Pradesh:

The CSMC noted that the State has sent a proposal seeking rescheduling of timelines for implementation of Rent Control reforms that were to be implemented in 2007-08 and 2008-09, but delayed for some reasons and have committed to do so by the end of the financial year.

The CSMC approved the release of 2nd instalment of ACA in respect of 2 projects of Indore and one project of Bhopal and approved 3 project of Bhopal for funding under Community Participation Funds as under with the observation that caution needs to be taken in the implementation of the project and end use of assets created under CPF funds with the

the concerned Municipal Commissioner who will closely
are achieved:

Rs. In lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Indore, Madhya Pradesh	Development of Link Road MR-9 in Coordination with BRTS,	3974.64	1987.32	496.83 (2 nd instt.)
2.	Indore, Madhya Pradesh	Development of Link Road form white Church to bye pass Road in Coordination with BRTS, Indore.	1966.34	983.17	245.79 (2 nd instt.)
3.	Bhopal, Madhya Pradesh	Channelization of Nallas (Storm Water Drain) in Bhopal City	3057.00	1528.50	382.13 (2 nd instt.)

Projects under Community Participation Funds:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	ACA to be released
1.	Bhopal, Madhya Pradesh	Multi-Purpose Community Centre	10.00	9.00	9.00
2.	Bhopal, Madhya Pradesh	Multi-Purpose Community Centre	10.00	9.00	9.00
3.	Bhopal, Madhya Pradesh	Multi-Purpose Community Centre	10.00	9.00	9.00

The CSME approved release of 2nd instalment in respect of 4 projects of Maharashtra except project for Nashik, wherein reform timelines need to be reassessed, as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Greater Mumbai, Maharashtra	Mumbai Sewerage Disposal Project (Stage-II, Component-II)	36447.0	12756.45	3189.11 (2 nd instt.)
2.	Greater Mumbai, Maharashtra	Underground Tunnel from Malabar Hill to Cross Maidan	29486.76	10320.37	2580.09 (2 nd instt.)
3.	Kalyan- Dombivil, UA of Greater Mumbai, Maharashtra	Kalyan-Dombivil- Storm Water Drainage Project	5540.26	1939.09	484.77 (2 nd instt.)
4.	Pimpri- Chinch wad Municipal Corporation (PCMC)	Sewerage Systems Phase-II	12070.45	6035.23	1508.80 (2 nd instt.)

5. Gujarat:

5.1 Under Ground Sewerage System Phase-II, Part –II for Rajkot City

[Presentations made by the city is at Annexure-V and VI]

It was stated that in 2006, Rajkot expanded its sewerage network to cover 35 sq kms of area under Part-I of the sewerage expansion project. The present DPR aims to provide systematic sewerage system in the remaining area of old city of 29 sq kms. With this 81.76 sqkms of area out of 104.86 sq kms of area will be sewerage and for the remaining 20.86 sqkms a new DPR will be prepared. The major pollution of city is caused by direct discharge of sewerage into the Aji River. The existing sewerage is 78% in old city area & 52% in extended area. Total Sewage Treatment Capacity of 140 MLD against 298 MLD of generation of sewage for intermediate stage (2026-27) - (150MLD water supply x 0.80 water), and there is no storm water Drainage network.

under proposed DPR will contribute to better sanitary al burden being laid by the untreated sewage/septic tank effluent flowing in the area through the gutter pipelines laid by RMC. The project components are 190.27 kms of sewerage network, 8 sewage pumping stations, rising mains of 14.11 kms, 70 MLD STP and project will be completed by Dec'11. Rajkot is in the list of minority towns and the proposed project will benefit 3.29 lakh urban poor and poor minority. Water supply is through individual connections and stand posts and the ongoing water supply project under JNNURM will improve supply from 20 mins to one hour once it is completed in Aug'09 as it will add to 50% of capacity or 1/3rd of current demand. Sewerage tax is being levied from 2006 and from next year onwards, O&M will be self sustaining.

The CSMC approved the project under the additional allocation subject to observations of CPHEEO as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Rajkot, Gujarat	Sewerage System Phase-II, Part –II for Rajkot City	19195.12	9597.56	2399.39

Municipal Commissioner Vadodara stated that the benefit of the JNNURM project on storm water drainage has been that this year there has been 7 inches rainfall in a period of 24 hours but the city did not experience water logging anywhere. Also while constructing the BRTS, trees were relocated and there has been 50% survival rate of the trees. The CSMC approved release of second instalment in respect of 4 projects and 3rd instalment in respect 6 projects Ahmedabad and Vadodara as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	Installment of ACA to be released
1.	Rajkot, Gujarat	Bus Rapid Transit System Phase-I, Rajkot.	11000.00	5500.00	1375.00 (2nd instt.)

		ge system for adodara	10514.93	5257.47	1314.37 (3rd instt.)
3.	Vadodara, Gujarat	Solid waste management of Vadodara city	3098.54	1549.27	387.32 (3rd instt.)
4.	Vadodara, Gujarat	Construction of 2 lane ROB across Ahmadabad Mumbai BG line at Railway KM 395	1968.00	984.00	246.00 (3rd instt.)
5.	Vadodara, Gujarat	Construction of 4 lane ROB across Ahmadabad Mumbai BG line at Railway KM 399	1396.00	698.00	174.50 (3rd instt.)
6.	Vadodara, Gujarat	Storm Water Drainage for Vadodara	14594.56	7297.28	1824.32 (3rd instt.)
7.	Ahmadabad, Gujarat	Catchment Development and Drainage for Water bodies development & flood relief project	10475.43	3666.40	916.60 (2nd instt.)
8.	Ahmadabad, Gujarat	West AUDA Area Terminal Sewerage Pumping Station	10692.01	3742.20	935.55 (2nd instt.)
9.	Ahmadabad, Gujarat	East AUDA Area Terminal Sewerage Pumping Station	3681.26	1288.44	322.11 (2nd instt.)
10.	Ahmadabad, Gujarat	BRTS, Phase-II	40572.00	14200.20	3550.05 (3rd instt.)

6. West Bengal:

It was stated that for the 10 MGD Asansol water supply project, sewerage DPR was to be given by 2007 but has not yet been sent by the SLNA. It was stated by the SLNA that the

ated that release of 2nd instalment would be conditional
Sep'09. The CSMC approved the release of 2nd/ 3rd
instalments of ACA in respect of projects of West Bengal as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	ACA to be released
1.	Kolkata, West Bengal	Rehabilitation /up gradation of man entry brick sewer(Part-I)	40291.00	14101.85	3525.46 (2 nd instt.)
2.	Kolkata, West Bengal	Development and Management of Water Supply and Sewerage System at Sector-V (Part-II Sewerage System) under Naba Diganta Industrial Township authority at Salt Lake	3407.15	1192.50	298.13 (2 nd instt.)
3.	Kolkata, West Bengal	Improvement of drainage in Howrah	9338.03	817.08	817.08 (2 nd instt.)
4.	Kolkata, West Bengal	Up gradation of sewer system for Kolkata	9712.00	3399.20	849.80 (2 nd instt.)
5.	Kolkata, West Bengal	Construction of Flyover between E.M. Bypass and Kazi Nazrul Islam Sarani	3802.00	1330.70	332.67 (3 rd instt.)
6.	Kolkata, West Bengal	Surface Water Supply Scheme for Municipal towns of Naihati, Halisahar, Kanchapara, Gayeshpur and uncovered area of Kalyani	14194.25	4967.98	1242.00 (3 rd instt.)
7.	Asansol, West Bengal	10 MGD Asansol Water supply project	8982.96	4491.48	1122.87 (2 nd install)

[The presentations made by the cities are at Annexures VII & VIII]

7. Assam

It was stated that except for e-governance reforms at the ULB level, wherein 5 modules are complete, modules for water supply and property tax will need another 2 years (2010-11) other modules have been completed. For provisioning for BSUP, the commitment is for 2010-11 and projects have been approved by MoHUPA one week back based upon review of BSUP reform status.

The following 2 projects were approved for release of 2nd instalments as under:

Rs. in lakhs

S. No.	Name of City and State	Name of projects	Approved cost	Central share(ACA)	ACA to be released
1.	Guwahati, Assam	South Guwahati West Water supply scheme in Guwahati Metropolitan Development Area in Guwahati, Assam	28094.00	25284.60	6321.15 (2 nd install)
2.	Guwahati, Assam	Solid waste management for Guwahati	3516.71	3165.04	791.26 (2 nd install)

8. PMU, PIU and IRMA proposals:

The CSMC approved PMU, PIU, IRMA proposals, subject to SLSC approvals, for setting up of PMU and PIU in Himachal Pradesh and the cities of Shimla and Raipur and appointment of IRMA for Uttar Pradesh as under:

S. No.	Name of City and State	Name of projects	Approved cost (In Rs)	Central share(ACA) (In Rs)	Installment of ACA to be released (In Rs)
1	Tamil Nadu	Appointment of M/s Mahindra Consulting Engineers Limited,	Rs. 90,000 per Project for the review of the Project	Rs. 90,000 Per Project for the review of	ACA to be released on actual basis permissible as per toolkit on production



		Review and Monitoring Agency for the State of Tamil Nadu	documents and Rs. 31,500 per visit to project site	the Project documents and Rs. 31,500 per visit to project site	and submission of claims with supporting documents.
2	Uttar Pradesh	Appointment of M/s MSV International as Independent Review and Monitoring Agency for the State of Tamil Nadu	Rs. 1,65,000 per Project for the review of the Project documents and Rs. 30,006 per visit to project site	Rs. 1,96,650 per Project for the review of the Project documents and Rs. 30,006 per visit to project site	ACA to be released on actual basis permissible as per toolkit on production and submission of claims with supporting documents.
3.	Himachal Pradesh	Setting up of PMU for Himachal Pradesh	128.76 (for 3 Years)	128.76 (for 3 Years)	ACA to be released on actual basis permissible as per toolkit on production and submission of claims with supporting documents.
4.	Shimla, Himachal Pradesh	Setting up of PIU at Shimla	55.80(for 3 Years)	55.80(for 3 Years)	ACA to be released on actual basis permissible as per toolkit on production and submission of claims with supporting documents.
5.	Chhattisgarh	PMU Proposal for Chhattisgarh	139.2 (for 3 Years)	139.2 (for 3 Years)	ACA to be released on actual basis permissible as per toolkit on production and submission of claims with

to upgrade to Pages and Expanded Features					supporting documents.
6.	Chattisgarh	PIU for Raipur	63.9 (for 3 years)	63.9 (for 3 years)	ACA to be released on actual basis permissible as per toolkit on production and submission of claims with supporting documents.

The meeting ended with vote of thanks to the Chair.

K-14012/2(77)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 26th October, 2009

Office Memorandum

Subject: Minutes of the 77th meeting of Central Sanctioning and Monitoring Committee (CSMC) under
 UIG of JNNURM held on 29th September, 2009

A copy of the minutes of 77th meeting of Central Sanctioning and Monitoring Committee (CSMC) of the Sub Mission on Urban Infrastructure and Governance under Jawaharlal Nehru National Urban Renewal Mission (JNNURM) held on 29th September, 2009 under the Chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.

(S. K. Sarkar)
Under Secretary to the Govt. of India
Tel. 23063217

To

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), Ministry of Urban Development- Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, M/o Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, M/o Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Shri Harish Chandra, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Dr. R. K. Vats, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi

8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.
11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Copy to:

1. Shri Ramesh Ramanathan, Founder, National Technical Advisor, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)
4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Adviser, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri Yogesh Sharma, Director, M/o Environment and Forests, CGO Complex, New Delhi.

11. Shri P.K. Monga, Director (PF-I), Department of Expenditure, North Block, New Delhi.
12. Shri S. L. Jain Director(CSO), CPWD, Min. of Urban Development
13. Shri Chetan Vaidya, Director, NIUA, Zone IV B, India Habitat Centre, Lodhi Road, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh
15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi

State Governments / Cities

1. Mrs. Gauri Kumar, Principal Secretary(UD & Housing), Government of Gujarat, New Sachivalaya Complex, Gandhi Nagar-382010.
2. Ms. S. Aparna, Municipal Commissioner, Surat Municipal Corporation, Surat, Gujarat
3. Shri Vijay Anandkat, Team Leader, Gujarat Urban Development Mission, Gandhi Nagar.
4. Shri Niranjani Mardi, Principal Secretary, Municipal Administration & Water Supply Department, Govt. of Tamil Nadu, Chennai-600009
5. Shri V. Murugesan, Municipal Commissioner, Avadi Municipality, Chennai, Tamil Nadu.
6. Shri Alok Ranjan, Principal Secretary (UD), Government of Uttar Pradesh, Lucknow.
7. Shri Vipin Kumar, Special Secretary, Urban Development Department, Government of Uttar Pradesh
8. Shri Hans Raj, Additional Secretary, Urban Development, Delhi Secretariat, New Delhi.
9. Shri B. K. Suresh Babu, Superintending Engineer, Mysore City Corporation, Mysore, Karnataka.

Copy to:

1. PS to UDM
2. Dir (NURM-III)

3. Dir (NURM-I)
4. DS (NURM-II)
5. Team Leader, Technical Cell

F.No. K-14012/2(77)/2006-NURM.III
Ministry of Urban Development

Minutes of the 77th CSMC held on 29.9.2009 under the Chairmanship of Secretary (UD), Ministry of Urban Development.

The 77th CSMC of UIG component of JNNURM was held on 29.9.2009 under the Chairmanship of Secretary (UD). The list of the participants is annexed. The following proposals were taken up by the CSMC.

I. Gujarat

Vadodara:

1. **Basic Services to Developing areas and Rehabilitation of Kanns in Vadodara City- (a) Storm Water Drainage Sector (b) Water Supply Sector**

(Presentation made by the city is at Annexure-I).

While presenting the DPR, the Municipal Commissioner, Vadodara stated that the proposed DPR has been prepared integrating two components of storm water drainage and water supply. Storm water drainage system will provide smooth drainage of storm water from the networks constructed in the Phase-I sanctioned under

JNNURM. The disposal of rain water will prevent water logging in developed areas of Vadodara city. It was stated that initially only 25% of the city area was covered under storm water drainage. Most of the storm water of the city is drained to the River Vishwamitri through various systems of natural drains or storm water drainage provided by VMC. A comprehensive SWD network is being built under the JNNURM project already approved, and there is a need to develop the Kaans linking the SWD to the River. Municipal Commissioner Vadodara informed that during this year's monsoon, even though there was a 7 inch rainfall in 24 hours time, due to the storm water drain constructed under JNNURM, there was no water logging anywhere in the normally low lying water logged areas in the city.

It was further stated that after the execution of Phase-I works, 100% of the main city shall be covered and the entire storm water will be disposed off into Vishwamitri River through the Kaans. After this project, Vadodara will have 100% coverage in water supply, sewerage and storm water drain in the old part of the city. 21 kms of the Kaans which are not lined and are prone to erosion and silting will be rehabilitated so that the disposal of storm water drainage will then become efficient. Kaans area as well as small portion of the urbanized area was left out near Jambuva locality which has now been considered in this DPR. This would provide storm water drainage to 100% of the developed area of Vadodara which is about 108.26 sq.km. For the remaining city area of about 50 sq.km. VMC will take up the SWD after development of other infrastructure for water supply, sewerage and full urbanization. The project has been prepared on the basis of 24 hour rainfall data on an hourly basis.

In respect of a query by Secretary (UD), it was stated that the O&M costs of Rs. 2 crores per annum will be borne by the ULB from its own budget. Third party inspection and third party audit would be done concurrently during the project implementation. Due to property tax reforms, the surplus with the Urban local body is increasing from Rs 50 crores per annum to Rs 200 crores per annum now. Property taxes are being levied on the Capital value assessment system that is based upon cost of construction and the year of construction. Apart from JNNURM part of ULB funding, the ULB has taken up a ring road and water distribution network totaling Rs 350 crores in the year through its own funds. Secretary (UD) advised the city to send a note regarding the achievements in increasing ULB revenues and the capital

works done through these revenues generated. This information is to be provided in a comprehensive manner that can be used for the midterm review being under taken by the Planning Commission. The Note should indicate the level of reduction in flooding consequent to JNNURM project and cost savings thereon for the city, availability of services and the basic deficiencies that still are to be covered. The city may also indicate whether the Municipality has plans to raise capital through testing the market for small loans.

It was further noted that part II of the DPR involved a 24x7 water supply in the city by constructing new networks that are needed to use the Narmada water that has augmented the source of water for the city which is now sufficient till 2020 @ 150 LPCD. At present, there is no system available for water supply distribution.

After implementation of the project, the city will move towards 100% metering system based upon volumetric charging system. Around 12,000 BSUP houses which are being constructed will get piped water connections under the project. In response to a query by Secretary (UD), the city informed that the Corporation will provide a one-time waiver of connection charges. Further, households would have to pay water charges as per normal monthly rates. Currently there is 90% efficiency in collections of water charges. The project is to be implemented in 4 fast developing areas. Bulk metering of water at source, with SCADA systems is envisaged and the design is for 7 metre pressure at the consumer end. It is expected that 100% coverage from current 90% levels, 100% metering, 15% NRW by reducing leakages through water audits and bulk meters and 100% cost recovery in water supply would be achieved after implementation of the project. Efficiency will be achieved through replacement of leaking lines to minimize the leakages. It is expected that 23,936 consumer meters and 37 bulk meters will be installed and 24x7 water supply will be provided in 4 areas which will be 1/3rd of the city in terms of area and population.

Regarding O&M costs the city indicated that 90% of O&M costs will be covered from the water charges and the balance would be borne by the Corporation. It was noted that the water supply part of the project will be completed by March, 2011 and the storm water drainage component will be completed by March, 2012. Regarding

monitoring and maintaining of quality, the city informed that they have established a system of third party inspection and audit but no IRMA has been set up so far in the State.

On reforms it was informed that property tax collection is at 90% efficiency levels, double entry accounting systems have been implemented, third party audits have been placed for both incomes and expenditures and user charges have been raised substantially.

CPHEEO stated that they have appraised the project technically and that it is in accordance with the CPHEEO norms.

Municipal Commissioner Vadodara stated that the component for 24x7 water supply in part of the old city area has been left out during the appraisal process and requested CSMC to consider this component as well. CPHEEO stated that technically this part of the DPR could be fitted in with the overall project. It was stated that this component for the old city could be taken up after technical clearance subject to the total ceiling of Rs 90 crores of ACA available for the city including ACA committed for the approved project.

CSMC approved the project subject to the above observations and conditions of CPHEEO as follows.

(Rs. in Lakhs)

*Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
1.Vadodara, Gujarat	Basic services to developing areas and rehabilitation of Kaans in Vadodara city a) storm water drainage sector b) water supply sector	16789.88	8394.94*	2098.73 (1 st inst.)

Surat

(The presentation made by the City is as Annexure II.)

It was noted that out of 25 projects sanctioned for Surat, 10 have already been completed, 11 will be completed by Dec, 2009. Out of total projects cost of Rs. 2500 cr approved, projects worth Rs. 1000 cr. have been completed. In the recently completed sewerage project in Vesu/Pal area, new connections to households are being given.

Regarding water supply for the city, it was informed that the treatment capacity of sewage has been increased from 562.5 MLD to 642.5 MLD due to 15% capacity addition but the sewage capacity for the city, which was 100% has come down to 70% due to area expansion. The balance new northern and eastern areas other than the area under cover of JNNURM will be taken up by the Ministry of Environment & Forest's River Conservation Plan to raise coverage to 100%. It was informed that the capital expenditure of the ULB have gone up from Rs 325 crores to Rs. 729 crores from 2006-07 to 2008-09. 1128 MLD water treatment capacity has been done in the city with additions of ELSR/UGSR, transmission lines, distribution lines. The city indicated new connections for water supply and another 50,000 for drainage will be made during the year. The Storm water drain project has raised the network from 24 kms to 100 kms and reach of water networks has gone up to 247 societies from 234 societies with roughly 150 houses per society. 10 road bridges have also been completed. Street lighting has doubled in net addition.

The city has taken precautions to maintain the quality through proper monitoring and inspection of project implementation. Weekly monitoring of progress enabled the speed of pipeline laying to be raised from 2000 metres/week to 14,000 metres /week and delays caused due to tenders and inter departmental coordination in shifting of utilities were sorted out through Zonal level meetings. It was noted that IRMA visited the storm water drainage VESU Urban area and submitted a report showing that the implementation is being carried out by maintaining proper record, construction material as per ISI marks.

The city also apprised the CSMC on the new initiatives taken on building plan approvals in electronic formats, the water conservation initiatives for recycling of treated 40 MLD waste water to industrial

grade, leakage mapping through metering of 3500 residential connections for low rise and high rise apartments and replacing pipes to reduce identified leakages, zone wise monitoring of contamination complaints, Mindhola River Action Plan and river creek conservation and Asia City Climate Change project of Rockefeller Foundation through Ministry of Environment and Forests. 2800 properties have been surveyed for heritage conservation and a policy for its conservation is being formulated.

Municipal Commissioner Surat stated that the storm water drain project for the entire city was approved on 20th April 2007. Out of 50 packages, 37 packages were awarded and tenders called for 13 packages. However, it was noticed that the scope of the project was overdesigned by covering undeveloped areas. Storm water drains and roads in such undeveloped areas can be laid only when the Town Planning draft is finalized. In Katargam area, land possession could not be obtained as it is undeveloped area. Varachha was a difficult area as tenders could not be finalized even after calling for tenders 8 times. The storm water drain length in the Eastern zone area has now therefore been reduced and the project cost revised downwards to Rs 11662.87 lakhs from Rs. 13382.54 lakhs approved by CSMC earlier.

The CSMC approved the proposal for release of installments in respect of three projects of Surat and 5 projects of Ahmedabad as under. It was noted that IRMA has inspected these projects for Ahmedabad and there are no adverse remarks regarding the implementation of projects.

(Rs. in Lakhs)

Mission City/ State	Project Title/name	Project Cost	Central Share	Install- ment (25% of Central Share) to be released
1.Surat, Gujarat	Storm water drainage system for Surat city	13382.54 revised to 11662.87	6691.27 revised to 5831.44	1242.91 (3 rd install.) As ACA of 3345.62 has been made in 2 instalments, balance of 2485.82 to be done in 2 instalments
2.Surat, Gujarat	Storm water drainage for VESU Urban settlements	4995.00	2497.50	624.38 (4 th install)
3.Surat, Gujarat	Storm water disposal system for New Eastern Zone Areas of Surat city	3426.82	1713.41	428.35 (4 th install.)
4.Ahmedabad, Gujarat	Storm water drainage for South and Central zones of AMC area, Ahmedabad	12088.00	4230.80	1057.70 (4 th install.)
5.Ahmedabad, Gujarat	Storm water drainage system for West Zone of AMC area, Ahmedabad	5914.00	2069.50	517.09 (4 th install.)
6.Ahmedabad, Gujarat	Renovation of Sewerage treatment plant at Vasna	1135.00	397.25	99.31 (4 th install.)
7.Ahmedabad, Gujarat	Construction of four lane ROB in lieu of L.C. no. 5a at Omkar Crossing on Ahmedabad – Himatnagar M.G. Railway line between Station Kalupur and Naroda	1851.00	647.85	161.96 (4 th install.)
8.Ahmedabad, Gujarat	Storm water drainage for North and East zones of AMC area, Ahmedabad	12283.00	4299.05	1074.76 (4 th install.)

Uttar Pradesh
Varanasi

Water Supply component (priority to for Trans-Varuna Area of Varanasi city).

(The presentation made by the ULB is at Annexure III.)

The city submitted that the Water supply system in Varanasi town was introduced in the year 1892. Source of water in Varanasi area is by surface water of River Ganga as well as the ground water through deep tubewells. The source of water supply for Trans-Varuna area is ground water supply by 32 deep tubewells out of which 12 tubewells have already completed their life cycles. The present water supply is 66 LPCD against national norms 150 LPCD and the existing distribution lines are very old leading to heavy pipelines losses. As per topographic data the ground water level is reported to be declining because of extraction of ground water. Hence the proposed DPR incorporates a combination of ground and surface water to demand the water needs of the city.

The ULB stated that in order to provide adequate water supply to all consumers there is an urgent need to take up the works for Trans-Varuna area of Varanasi city through construction of intake water well near Rampur Dhab for Trans-Varuna area, water treatment plant of 100 MLD for 2025 at Sarnath and raw water rising main with strengthening of distribution networks including water meter house service connection. The DPR also includes construction of additional reservoirs and arrangement of leak detection to reduce water losses. Regarding the maintenance cost and levy of water tariffs, the ULB clarified that a Resolution has been passed to charge for water charges for entire Varanasi city. The project will be completed by March 2012.

CPHEEO indicated that presently only ground water supply through tubewells is available which is inadequate and therefore the proposed project is absolutely necessary for the area. Secretary (UD) observed that the city has to indicate the service level benchmarks which will be reviewed during the consideration of next installment of ACA for the project. A copy of the Resolution should also be sent to the Mission Directorate.

Mathura

Sewerage works for sewerage Zone II of Mathura city.

(The presentation made by the ULB is at Annexure IV.)

The city submitted that at present only around 18 Km. of branch sewerage line is existing in the Nagar Palika area and the present sewerage system provides services in a very limited 12% of the area in the old city. Due to non-availability of sewerage network in the city, most of raw sewerage is being discharged directly into the open drains which reach pumping station by interception and diversion works before being pumped to the existing STPs. The excess discharge finds its way into the river Yamuna. There are 2 STP's existing with a capacity of 18 MLD against total requirement of 48 MLD in the year 2010. As per the Master Plan the population benefitted would be 4.48 lakhs (2010 population). The city has been divided into 4 sewerage zones and the proposed DPR for Trans Yamuna Zone-II is 11.51 sq. km.

The total requirement of STP in Zone-II in the year 2025 & 2040 is 27 MLD and 30 MLD respectively. The project is expected to provide benefits for 29,500 urban poor including minority population of about 13,000 living in slums.

CPHEEO stated that technical appraisal for the project has been done and the existing ghats on both banks have been taken up first, As per benchmarks, recycling of 20% of the generated sewage is being taken up. The treated water will be used for irrigation purposes.

Regarding the progress of implementation of drainage project approved earlier for Mathura, the ULB and CPHEEO informed that the tender has been issued.

The CSMC approved the above mentioned two projects of Varanasi and Mathura subject to above observations and conditions of CPHEEO as follows:

Rs. In Lakhs					
*Project is in additional allocation for city as per Planning					
Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
10.	Varanasi, Uttar Pradesh	Water Supply Component (Priority-II) for Trans-Varuna Area of Varanasi City.	20916.00	9000.00* (Capped)	2250.00 (1 st Instt.)
11.	Mathura, Uttar Pradesh	DPR for Sewerage Works in Sewerage Zone –II of Mathura City	6035.77	4500.00* (Capped)	1125.00 (1 st Instt.)

Delhi

Traffic Management Plan for areas around Civic Centre, Jawaharlal Nehru Marg, Minto Road, New Delhi.

(Presentation made by the ULB, MCD is at Annexure VII).

The ULB submitted that the Civic Centre is in proximity to the New Delhi Railway Station (NDLS) and the upcoming Metro Rail Station. The civic centre building is 20 storeyed built on a green building concept with its own water treatment and sewage treatment facility. It is visited by 16,000 persons and has 2500 ECS around the area. The road network encompassing the Civic Centre witnesses a large number of bus traffic and slow moving cycle rickshaw traffic. In order to avoid further reduced capacities due to increased traffic and currently experienced traffic norms violations, it is necessary to undertake suitable upgradation measures prior to commencement of businesses at the Civic Centre.

As suggested by a study conducted by a consulting firm, provisions of flyover, sub-ways, underpasses with the facilities of travelators, escalators/elevators have been included in the DPR as well as improvements and widening of existing roads and its intersections to facilitate movement of all types of traffic and pedestrians.

The works proposed to be undertaking in the DPR inter-alia include:

1. Under-pass connecting Minto Road & Civic Centre
2. Two Pedestrian Sub-ways near Ram Leela Ground
3. Sub-way near Ram Leela Ground junction connecting Asaf Ali Road & Minto Road.
4. Under-pass near Kamala Market connecting Asaf Ali Marg & Underground Bus Terminal.
5. Widening & improvement of Minto Road, Asaf Ali Road, Jahagir Road, Tagore Road & Turkman Road.
6. Improvement of Intersections at Minto Road & DDU Marg, Jawarhar Lal Nehru Marg & DDU Marg.

The ULB clarified that there is no proposal to construct new roads under the DPR and all expenditure for the operations and maintenance of the project will be met by the MCD from its annual budget.

OSD (MRTS) stated that MCD should implement reforms on urban transport and come out with parking and advertisement policies and a comprehensive mobility plan. The ULB stated that the draft parking policy and advertisement policy have been submitted to the Hon'ble Supreme Court's Monitoring Committee.

When the initial DPR was appraised, cycle tracks and pedestrianisation through underpass was not provided for. It was clarified that a separate cycle passage along the subway has now been designed. Pumping details to prevent water logging in the subway area will be at an extra cost and the finalization of the design for this is underway. The ULB will use its own funds for the construction of the subway as also the roads.

CPWD stated that some items provided in the DPR could not be verified as the detailed information regarding correctness of the quantities have not been provided in the DPR and the quantities were adopted based on AUTO CAD. Also some connected items have been left out in the DPR which are technically required to be executed, cost of which should be borne by the State Govt. Cost curtailments have also been done as per JNNURM norms including for a travelator connecting to the Metro station as its length as given in the quotation submitted by MCD was not matching with the length of 582 metres as given in the DPR. A gap or split in the middle has been provided to enable shopping while walking. It was clarified by MCD that the travelators are to be provided intermittently and not continuously as per the requirement and as per the details provided in the quotation submitted by MCD. 5% land acquisition costs for land in L&DO area proposed in the DPR has also been disallowed as not being admissible under JNNURM for which ULB will need to fund from its own resources.

MCD indicated that they will provide required information to the appraisal agency. The project will be implemented in 24 months after award of works.

CSMC approved the project subject to above observations and conditions of CPWD and OSD (MRTS) as follows:

(Rs. in Lakhs)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
12.	New Delhi	Traffic Management Plan for areas Around Civic Centre, JLN Marg, Minto Road, New Delhi	9716.00	3400.60	850.00

II. 2nd and subsequent installments

CSMC considered release of 2nd 3rd installments of ACA in respect of 2 projects of Chennai, 2 projects of Lucknow 1 project each of Kolkata and Mumbai.

(Presentations made by the cities are at Annexures IV – VI)

Mumbai: Middle Vaitarna Water supply of Mumbai-IV.

It was noted that the project is on course and will be completed by 31.3.2012 as scheduled.

Chennai:

- 1. Comprehensive water supply scheme for Avadi Municipality**
- 2. Comprehensive sewerage scheme for Avadi Municipality.**

The ULB explained that progress of implementation of comprehensive water supply scheme of Avadi has been delayed due to tender process resulting in cost escalation. ULB gave an undertaking that escalation of cost of around Rs.20 crore will be borne by City and a Resolution has been passed by the ULB in this regard.

Lucknow: 1. Water supply works for Lucknow, Phase-1(Part-1)

2. Sewerage works for Lucknow Sewerage District-I.

The ULB stated that the network of 110 Km. against 159 km. approved, is completed. On being enquired by Secretary (UD) about the status of 24x7 water supply and metered connections, the ULB stated that Govt. order for meter connection has already been issued, but the tender for meters is yet to be issued. Secretary (UD) advised ULB to send a copy of the Govt. order regarding meter connection to Mission Directorate.

Regarding water supply works for Lucknow, ULB stated that around 30% works has been completed. In the sewerage project, 180 km of sewer line under construction and 53% of construction of sewerage treatment plant is completed.

Allahabad Water supply Phase-I:

It was stated that the project would result in increase of 45 MLD upon completion benefitting 2.52 lakh population including 0.32 lakh SC/ST population.

After review of the implementation of reforms and progress in project implementation, the CSMC approved release of 2nd and 3rd installments of ACA as follows:

Rs. In lakhs

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
13.	Kolkata, West Bengal	Municipal Solid Waste Management of 10 (Ten) Municipal Towns in Kolkata Metropolitan Area	5658.53	1980.49	495.12 (3 rd Instt)
14.	Greater Mumbai, Maharashtra	Middle Vaitarna Water Supply for Mumbai IV	132950.00	46532.50	11633.00 (3 rd Instt)
15.	Allahabad, Uttar Pradesh	Water Supply scheme for Allahabad (Part-I)	8969.00	4484.50	1121.13 (3 rd Instt)
16.	Chennai, Tamil Nadu	Comprehensive Water Supply Scheme of Avadi Municipality.	10384.00	3634.40	908.60 (2 nd instt.)
17.	Chennai, Tamil Nadu	Comprehensive sewerage Scheme of Avadi Municipality	15805.41	5531.89	1382.97 (2 nd instt.)
18.	Lucknow, Uttar Pradesh	Water Supply Works for Lucknow, Phase-1, (Part -1)	38861.00	19430.50	4857.625 (3 rd instt.)
19	Lucknow, Uttar Pradesh	Sewerage works for Lucknow Sewerage District-1	23623.00	11811.50	2952.87 (3 rd instt.)
20	Indore, Madhya Pradesh	Indore Solid Waste Management	4324.66	2162.33	540.58 (3 rd instt.)

III.CPF Proposals

CSMC also considered two projects of Mysore, two projects of Bhopal, Madhya Pradesh, one project of Kolkata, West Bengal for funding under Community Participation Funds. Regarding construction of Library building at Gangotri of Mysore, a question was raised

regarding the sustainability and maintenance of the library. The CSMC decided to refer back the project for re-examination by the PAC. The remaining four projects were approved by the CSMC as follows:

Rs. In lakhs

Sl. No.	Mission City/State	Project Title/name	Project Cost	Central Share	Central Share to be released
1.	Mysore, Karnataka	Construction of Anganwadi and Stree Shakti Bhavan in Verenagere	10.00	9.50	9.50
2.	Bhopal, Madhya Pradesh	Multi- Purpose Community Centre for elderly citizens	9.82	9.00	9.00
3.	Bhopal, Madhya Pradesh	Creche for children of working women in Shahpura Colony	9.82	9.00	9.00
4.	Kolkata, West Bengal	Resuscitation rejuvenation of Motijhil under South Dum Dum Municipality	10,06,284	9.00	9.00

The meeting ended with a vote of thanks to the Chair.

K-14012/2(78)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 23rd November, 2009

MEETING NOTICE

Subject : Minutes of the 78th meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG) of JNNURM held on 30.10.09.

A copy of the minutes of 78th meeting of Central Sanctioning and Monitoring Committee(CSMC) of the Sub Mission of Urban Infrastructure and Governance under Jawaharlal Nehru Urban Renewal Mission (JNNURM) held on 30th October, 2009 under the chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.

(S.K. Sarkar)
Under Secretary to the Govt. of India
Tel:23063217
Email:sksarkar@nic.in

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), Ministry of Urban Development- Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, M/o Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, Ministry Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Shri Harish Chandra, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Dr. R. K. Vats, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.

10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.
11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Other Invitees:

1. Shri Ramesh Ramanathan, Founder, National Technical Advisor, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)
4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Advisor, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri O.P. Agarwal, Managing Director, IL&FS, Hotel Shangrila, Connaught Place, New Delhi.
11. Shri Yogesh Sharma, Director, M/o Environment and Forests, CGO Complex, New Delhi.
12. Shri Chetan Vaidya, Director, NIUA, Zone IV B, India Habitat Centre, Lodhi Road, New Delhi
13. Shri P.K.Monga, Director(PF-I), Dept. of Expenditure, North Block, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh

15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri Rajesh Mittal, Director, CPWD, Room No. 120 –A Wing, Nirman Bhawan, N.Delhi.
17. Shri Vikram Gulati, Director, Ministry of Heavy Industries, Udyog Bhawan, New Delhi
18. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi
19. Shri Arup Roy Choudhary, CMD, NBCC Ltd., NBCC Bhawan, Lodhi Road, New Delhi-3.

State Government/Cities

1. Mrs. Gauri Kumar, Principal Secretary(UD & Housing), Government of Gujarat, New Sachivalaya Complex, Gandhi Nagar-382010
2. Ms. S. Aparna, Municipal Commissioner, Surat Municipal Corporation, Surat, Gujarat
3. Shri Vijay Anandkat, Team Leader, Gujarat Urban Development Mission, Gandhi Nagar
4. Shri Niranjan Mardi, Principal Secretary, Municipal Administration & Water Supply Department, Govt. of Tamil Nadu, Chennai-600009
5. Shri Alok Ranjan, Principal Secretary(UD), Government of Uttar Pradesh, Lucknow
6. Shri Vipin Kumar, Special Secretary, Urban Development Department, Government of Uttar Pradesh
7. Shri Hans Raj, Additional Secretary, Urban Development, Delhi Secretariat, New Delhi
8. Shri B.K. Suresh Babu, Superintending Engineer, Mysore City Corporation, Mysore, Karnataka

Copy to:

1. Sr. PPS to Secretary (UD)
2. PS to JS (NURM) & Mission Director
3. Director (NURM-III)
4. Dir (NURM-I)
5. DS (NURM-II)
6. Team Leader, Technical Cell

Minutes of the 78th CSMC held on 28.8.2009 under the Chairmanship of Secretary (UD)

The 78th CSMC of UIG component of JNNURM was held on 30.10.2009 under Chairmanship of Secretary (UD). The list of the participants is annexed. The following proposals were taken up by the CSMC.

I. West Bengal:

1. Kolkata: Rejuvenation of Dalhousie Square

(Presentation made by the ULB is at Annexure-I)

Principal Secretary (UD), Government of West Bengal informed that the project aims at rejuvenation of Dalhousie square located in the historic urban core and central Business District of Kolkata with its well maintained historical buildings of Victorian and Gothic Architecture. Dalhousie square has been renamed Binay Badal Dinesh Bag (BBD Bag) after independence. The project aims at complementing the streetscape, vistas and other Urban Heritage features which have got dilapidated and have lost their original character. The concept for rejuvenation is to have minimum intervention and rejuvenate the Heritage character of the area by complimenting the programs for improvement in the heritage structures. The total area for the project is 6.5 square kms which currently has dilapidated and broken footpaths in poor conditions. KMC had done a pilot project in a stretch of 435 meters which was inaugurated on 26 January 2009. Based on this pilot project, it is proposed to have civil works of renovation of footpaths and medians by ornamental cast iron railings with colonial style, footpath paving tiles with colonial heritage pattern and railings on medians. The cast iron lamp post, medians and footpaths in neo classical style will be put up along with cast iron bollards on footpaths

in the 18th Century English style. Buildings and street signages will be taken up along with soft landscaping and horticulture works. The project is expected to develop tourism through revitalization of BBD Bag area and provide better pedestrian facilities and increase traffic safety. KMC will be the implementing agency and bear the annual O&M expenditure of Rs. 30 Lakhs per annum. Project duration is of 15 months.

On a query by CPWD that the DPR does not provide information on the existing cast iron railings and whether these are reusable, it was informed that the existing railings belong to Kolkata police and will be handed over for use elsewhere as these are not original railings. On a query regarding whether there are any existing cobble stones on footpaths, it was informed that the existing footpath is made of cement and cobble stones are to be laid. Tram lines are being redone and the space available from this will be used for Car Parking and will be a part of rejuvenation work. Although the concept plan includes beautifying the lake body, this has not been included in current DPR. Cabling cost has not been added in DPR as existing cables will be used.

The CSMC observed that there are dissimilarities in the rates used for cast iron railings and lamp posts as well as between cobble stones and curb stones and that care should be taken during the tendering stage on these costs. Kolkata ULB needs to also provide timelines on milestones on structural reforms which have not been incorporated in the MoA.

The CSMC also discussed five proposals of ongoing projects for 2nd and 3rd installment of West Bengal. The Akra project on water supply along with 5 other projects will be completed by March, 2010. It was also noted that 27 new DPR's will be provided before December, 2009 to the Ministry in order to fully commit the balance ACA of the State of West Bengal.

Dalhousie Square subject to the above observations and comments of CPWD and five proposals for 2nd and subsequent installment of West Bengal were approved as under:

(In Rs. Lakhs)

Sl.No	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
1	Kolkata, West Bengal	Rejuvenation of Dalhousie Square	2062.00	721.70 (35%)	180.43 (being 25%) 1st instt.
2	Kolkata, West Bengal	15 MGD WTP for Bansberia and Hoogly Chinsura Municipality	4492.00	1572.20	393.05 (3 rd instt.)
3	Kolkata, West Bengal	Underground Water Reservoir-cum- Booster Pumping Station at Gandhi Maidan Akra	1066.00	373.10	93.28 (3 rd instt.)
4	Kolkata, West Bengal	Surface Water Supply Scheme within added areas of Howrah Municipal Corporation	9068.91	3174.1 2	793.53 (3 rd instt.)
5	Asansol, West Bengal	42 MLD water supply for Raniganj – 3 rd installment	3627.00	1813.5 0	453.38 (3 rd instt.)

II. Andhra Pradesh:

Tirupati

(Presentation made by the ULB is at Annexure-II)

Principal Secretary (UD), Govt. of Andhra Pradesh informed that Andhra Pradesh has 155 Projects under both UIG & UIDSSMT of which 19 projects have been completed so far. Three more projects of Vijayawada will be completed by Dec.2009. Out of the two reforms that are pending, Stamp duty has been reduced from 9% to 7% and this will be further reduced to 5% by March, 2012. Rent Control Reforms will be completed by March 2010.

Two projects of Tirupati pertaining to Storm Water Drains & Sewerage were earlier sanctioned by the State Level Sanctioning Committee under UIDSSMT in August, 2007 based on which work on these two projects were started by the State Govt., in anticipation of release of funds, under UIDSSMT. However by the time funds under UIDSSMT were available for release for the two projects of Tirupati, Tirupati was taken up a Mission City under UIG Scheme and hence no funds were released under UIDSSMT. These two projects have therefore been reappraised now and brought before the CSMC for approval under UIG.

1. Tirupati: Underground Drainage Scheme for Tirupati on Eastern side of Tirumala bye-pass road, Tirupati, Andhra Pradesh

Sewerage facilities of 80% of the area of the town exists as on date and this project will take up the remaining 20% area thereby the entire city of Tirupati would be covered with Sewerage facilities. The project involves construction of a 25 MLD STP, laying of mains, drainage laterals and providing house service connections. The project will cover city areas surrounding the older areas of Tirupati. Project will be implemented in 12 months time as it is already under implementation during the last year. Revenue generation of Rs.1.30 lakhs per annum by levying of Sewerage cess at the rate of 10% of water tariffs will be done in order to meet the O&M expenditure. Project will benefit 42,000 Urban poor and 3,050 Urban Minority population and there will be 100% connectivity of households to sewerage system.

CPHHEO stated that they have appraised the project and it is expected that the project will reuse treated water as per bench marks of 20% of reused water for tertiary purpose. Secretary (UD) desired that reuse of waste water will be assessed by CSMC before release of next installment. General hygiene and sanitation and environmental situation would improve in the town after completion of the project.

State Govt. of Andhra Pradesh stated that an agreement has been reached with M/s LANCO to use treated water on a lease agreement of 30 years at a rate of Rs. 2 per kilo liter and the work is in progress.

2. Storm Water Drainage System for Tirupati Municipal Corporation.

The project involves rehabilitation of 7 major drains comprising a length of 25 kms covering an area of 26.64 sq. kms out of a total of 12 major drains comprising 29.11 kms. These drains will avoid inundation and flooding

in low lying areas. A comprehensive study of drainage patterns has been done and the projects proposed are to achieve maximum economy and functional efficiency. The project will benefit all residing 42,000 urban poor and 3,050 Urban Minority population with 100% coverage of the City with the Storm Water Drainage System. Anticipated expenditure of Rs. 11.3 lakhs per annum will be met out from the Corporations own resources.

CSMC also considered six second and third installment cases for Vijayawada. It was informed that out of the two non starter projects, Mangalgiri Solid Waste Management and storm water Drainage Vijayawada have been tendered out and works on these projects will now be started.

Principal Secretary (UD), Government of Andhra Pradesh also informed that the State has signed a World Bank loan to take up projects along with reform conditionalities that are similar to JNNURM. As Andhra Pradesh is a water scarce State, service level benchmarks to ensure that treated water is being recycled, are being taken up as projects in four important towns through the World Bank project.

It was decided that WS Division will be asked to set up a group to evaluate various sewerage technologies. The group would take into account the documentation done by IIT Kanpur and recently made available by Ministry of Environment & Forest at NGRBA's meeting. The evaluation undertaken by the group would be documented for use by States/Cities etc.

While considering 2nd installment of BRTS Vijayawada, it was noted by OSD/MRTS that "soft aspects" of BRTS are not being adequately taken were of. It was decided that Secretary (Andhra Pradesh) will take monthly meetings of VMC related departments to address these issues.

The CSMC approved following 2 new projects and six installment cases subject to observations of CPHEEO and signing of MOA timelines on urban sector reforms as under:

Rs.in lakhs

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
6	Tirupati, Andhra Pradesh	Underground Drainage Scheme for Tirupati on Eastern side of Tirumala bye-pass road, Tirupati, Andhra Pradesh	1613.00	1290.00	323.00 (1 st instt.)
7	-do-	Storm Water Drainage system for Tirupati Municipal Corporation, Tirupati, Andhra Pradesh	4556.00	3645.00	911.00(1 st instt.)
8	Vijayawada, Andhra Pradesh	Providing Bus Rapid Transit System project for Vijayawada	15264.00	7632.00	1908.00 (2 nd instt.)
9	Vijayawada, Andhra Pradesh	Augmentation of water supply utility in Vijayawada Municipal Corporation, Andhra Pradesh	7231.00	3615.50	903.88 (3 rd instt.)
10	Vijayawada, Andhra Pradesh	Providing Sewerage System in Krishna Lanka Area (sector-8) Vijayawada (on Bandar Road Corridor), Andhra Pradesh	743.00	371.50	92.87 (3 rd instt.)
11	Andhra Pradesh	Replacement of existing sewerage Treatment Plant (STP) with new plant at Singh Nagar,	949.00	474.50	237.25(2 nd and 3 rd instt.)

12	Andhra Pradesh	Providing sewerage facilities in unreserved areas VMC covering Housing Board Colony, Gunadala, Devinagar and Kedareshwarpet etc.,	1985.00	992.50	247.13 (3 rd instt.)
13	Vijayawada, Andhra Pradesh	Providing Storm Water Drainage System for uncovered areas in circle, II & III, Vijayawada,	4912.00	2456.00	614.00 (3 rd instt.)

III. Madhya Pradesh:

1. Improvement of Storm Water Drainage System of Jabalpur City

(Presentation made by the ULB is at Annexure-III)

State Government of Madhya Pradesh informed that a project on Storm Water Drain was earlier prepared for a smaller Zone in Jabalpur city. CPHEEO had requested during the appraisal to prepare a comprehensive Storm Water Drainage project covering the entire city. The present DPR is in continuation of this and has been prepared according to the CPHEEO manual. If this Project gets approved, it will ensure that Jabalpur city will now have 100% area coverage for the next 30 years under Storm Water Drains along with 100% coverage for Water Supply and Sewerage in earlier projects thereby three basic infrastructure requirements for the city will be met. There are over 160 drains in the city which are covered under the project in order to provide a comprehensive drainage system with final disposal to River Pariyat and then to River Narmada. 88.06 kms of RCC pipe drains, 73.80 kms of RCC Channel drains, 64 kms of stone pitching of natural drains, 225.86 kms of Storm Water Drains improvement will be taken up in the project. Project implementation duration will be a 25 months and the entire 134 square kms area of the city will be covered into 5 drainage Zones.

CPHEEO stated that non maintenance of existing drains and silting is a major issue in Jabalpur as on an average 7 days in a year inundation takes place in the city during monsoons. The annual rain fall as 1386 millimeters and flooding is experienced even during normal monsoons. Increasing intensity of rainfall during recent years is a growing concern as it leads to flooding in low lying areas. This a priority project identified as per the City Development Plan. A total of 2.75 lakh urban poor and 1.67 lakh minority population will be benefited by the project. Annual maintenance cost of Rs.4.97 crore after the project will be met from the general revenues of Jabalpur Municipal Corporation.

CPHEEO stated that the proposed cost of DPR was Rs. 254.32 crore by the State Govt. but the appraised cost of the DPR now has gone up to Rs. 326.49 crores as revised schedules of rates for current year have been applied over the earlier SOR's used in the DPR for 2002 factoring in the cost index. Also the IDF curve generated out of 25 year rainfall data has indicated that technical requirements will be of the next higher level than what was proposed in the DPR.

State Government of Madhya Pradesh stated that the Water supply distribution network project of Bhopal, was approved by 64th CSMC on 14.01.2009 was for a total project cost of Rs.415.45 crore and ACA commitment of Rs. 207.72 crore. It was requested that the ACA for Bhopal in this project taken in the 7 year allocation for the State may be adjusted against Rs.90 crore ACA that is available through additional allocation for the city of Bhopal as per Planning Commission's Office Memorandum dated 24.12.2008. Thereby Rs.90 crore ACA balance will be now available to the existing seven year allocation balance for Madhya Pradesh of Rs. 10.45 crore. Jabalpur Storm Water Drains project may be then be considered to include Rs. 90 crores additional allocation for the city as per Planning Commission's O.M. dated 24.12.2008 and the balance ACA of Rs.73.245 crore be taken from the new balance available in the 7 year allocation of Madhya Pradesh after adjusting ACA for Bhopal. CSMC approved the project as above, subject to observations of CPHEEO as under: (Rs. in Lakhs)

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
14	Jabalpur, Madhya Pradesh	DPR of Storm Water Drains (including Omti Nallah) at Jabalpur city for Development for infrastructure services.	32649.00	16324.50	4081.12 (being 25%) 1st instt.

IV. 2nd and subsequent installments:

Proposals for second and subsequent installments were taken up after assessment of physical and financial progress on projects and progress of reforms as per commitments in MoA as under:

1. Mysore, Karnataka:

Financing of Buses for Mysore City- 2nd installment.

(Presentation made by the ULB is at Annexure-IV)

It was informed that KSRTC has formed Mysore City Transport Division for operating city services from 2 depots each with a capacity of 200 Buses. 3rd and 4th depot has been newly started at Sathagalli and Nanjangud with 100 Buses each. Progress on reform condition needs to be completed in order to consider release of 3rd and final installments. It was informed that cost of project incl. VAT is Rs.5030.00 lakhs, excluding VAT is Rs. 4558.00 lakhs, and balance of 1st installment on 50 buses sanctioned on 29th May'09 is Rs. 292.00 lakhs.

CSMC approved release of 2nd installment and balance in 1st installment as under:

(Rs. in Lakhs)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
15	Mysore, Karnataka	150 Buses for Mysore	4558.00 (Excl. VAT)	3647.00	1204.00 [912.00 (2 nd instt.)+ 292.00 (balance of 1 st instt.)]

2. Kanpur, Uttar Pradesh:

Water Supply for Inner Older area of Kanpur City- 2nd installment

State Government of Uttar Pradesh stated that a Cabinet note on monitoring for Water Supply has been prepared by the State Govt.'s U.D. Department and a G.O. will be issued after approval of the Cabinet. The concerned project for inner old area of the city will benefit 4.56 lakhs urban poor and minority population. Release of 2nd installment for Kanpur was approved as under:

(Rs. in Lakhs)

3

Sl.No .	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
16	Kanpur, Uttar Pradesh	Water Supply for Inner Older area of Kanpur City- 2 nd installment	27094.89	13547.44	3386.862 ¹² (2 nd instt.)

3. Maharashtra:

Following project installments were approved as under for Nasik, Thane, Pune, Greater Mumbai, Kalyan-Dombivli and Pimpri-Chinchwad:

(Rs. in Lakhs)

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
17	Nasik, Maharashtra	Storm Water Drainage	31031.00	15515.50	3878.75 (2 nd instt.)
18	Kalyan Dombivli, Maharashtra	150 MLD Water Supply Scheme	10681.49	3738.50	934.63 (2 nd instt.)
19	Pimpri-Chinchwad, Pune, Maharashtra	BRT corridor for Mumbai- Pune Highway 8.5 kms and Aundh Rawat Road (14.5 kms)	31214.00	15607.00	3901.75 (4 th install)
20	Thane, Maharashtra	Integrated Nalla Development Project Phase-I	9239.00	3233.65	808.41 (3 rd install)
21	Pune, Maharashtra	Construction of Pedestrian Subways (3nos.) and vehicular underpass (1 no.) at Nagar Road	661.00	330.50	82.63 (2 nd install)
22	Greater Mumbai, Maharashtra	Underground Tunnel from Malabar Hill to Cross Maidan	9398.79	3289.58	822.39 (2 nd install)

4. Chhattisgarh:

Following project and installment was approved as under Raipur:

(Rs. in Lakhs)

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
23	Raipur, Chhattisgarh	Raipur Augmentation Water Supply Scheme	30364.00	24291.20	6072.80 (3 rd instt.)

5

5. Aizwal, Mizoram:

Following project and installment was approved as under for Aizawl, Mizoram:

(Rs. in Lakhs)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
24	Aizawl, Mizoram	Renewal of Pumping Machineries and Equipments and transmission system of Greater Aizawl Supply Scheme (Phase-I), 2nd installment	1681.80	1513.63	378.41 (2nd instt.)

6. Gujarat, Ahmadabad:

Following project and installment was approved as under for Gujarat, Ahmadabad:

(Rs. in Lakhs)

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
25	Ahmadabad, Gujarat	Pipeline from Narmada main Canal to Kotarpur WTP; 330 MLD Capacity intake well at Kotarpur; C/o water Treatment Plant at Raska-Ahmadabad	5383.25	1884.14	471.03 (4 th instt.)

7. Guwahati, Assam:

8. Chennai, Tamil Nadu

Establishment of PIU:

CSMC approved the proposal for appointment of PIU, Guwahati and Chennai as under:

(Rs. In Lakhs)

Sr.No.	Mission City/ State	Project Name	Project Cost	Central Share
26	Guwahati, Assam	Establishment of PIU	63.90 For 3 years	63.90
27	Chennai, Tamil Nadu	Establishment of PIU	166.50 For 3 years	166.50

8. Hyderabad, Andhra Pradesh

Payment of NISG for Consultancy services and setting up PMU for e-Governance

CSMC approved for following payment as per the agreement with NISG from the 5% provision available for capacity building component of JNNURM:

1. Inception Report- Rs. 900,000/-
2. Professional fees @
Rs.16,16,685/-P.M. from
1.4.2009 to 30.9.2009

Rs. 97,00,110/-
Total Rs. 106,00,110/-

9. Appointment for IRMA:

It was informed to the CSMC that 13 States have appointed IRMA's after approvals by the CSMC. Mission Directorate had initiated the process of appointment of IRMA's for 14 States which had neither appointed IRMA nor initiated steps to put IRMA in place. Nagaland later informed that they have appointed an agency for IRMA; hence 13 States were taken up for appointment of IRMA.

A Committee was set up and chairmanship of Director (N-III) Director (Finance), Director (N-I), Deputy Secretary (N-II) to evaluate the Expression of Interest called for appointment of agencies as IRMA. RFP documents were issued to 12 qualified firms for submissions of financial bids. Technical bids were opened and evaluated based on States and financial bids for each

states awarded in alphabetical order. Financial bids of agencies, which have exhausted the limit of four states for one agency awarded alphabetically, were not considered for the remaining states. For evaluation of financial bids the average project duration of 24 months was considered. Financial implication was calculated on basis of a onetime project review cost and 10 visits for a project of duration of 24 months. Agencies were then ranked based on the total financial implication for the project to arrive as the lowest bids.

CSMC approved the allocation of the 13 States as under.

Sr.No.	State/UT	Name of Agency appointed	Total quote per project (incl. project review & visit)(in Rs.)
1	Arunachal Pradesh	MSV International Inc.	5,58,000
2	Chandigarh	Tetra Tech	3,26,700
3	Chhattisgarh	MSV International Inc.	4,05,000
4	Goa	MSV International Inc.	4,05,000
5	Jharkhand	NCPE Infrastructure	5,89,000
6	J&K	MSV International Inc.	4,59,000
7	Manipur	Tetra Tech	6,03,000
8	Meghalaya	Tetra Tech	6,03,000
9	Mizoram	Tetra Tech	6,03,000
10	Orissa	NCPE Infrastructure	4,89,000
11	Punjab	Zanders Engineer Ltd & Magot	3,75,000

		Consultants (JV)	
12	Sikkim	NCPE Infrastructure	8,85,000
13	Tripura	NCPE Infrastructure	11,35,000

The respective State Govts. /SLNA will take necessary action to appoint the respective agencies as IRMA as per IRMA Guidelines.

Release on subsequent installments on ongoing projects would now be based on IRMA Reports for the projects in these states. IRMA Reports would be provided to the Mission Directorate for considering the placing of the installment proposals before the CSMC.

The meeting ended with vote of thanks to the Chair.

**Minutes of the 79th CSMC held on 20.11.2009 under the
Chairmanship of Secretary (UD)**

The 79th CSMC of UIG component of JNNURM was held on 20.11.2009 under the Chairmanship of Secretary (UD). The list of participants is annexed. The following proposals were taken up by the CSMC.

Karnataka

1. Heritage and Urban Renewal at Heritage Core, Mysore

(Presentation made by the ULB is at Annexure-I)

Project Components: The project envisages pedestrianisation along a designed heritage trail, organized parking, enhancement of public spaces, enhancement of heritage walk, provision of street furnitures and street lighting, signage and information for tourists with a restriction of parking vehicles beside the Mysore palace and on roads in the heritage area.

Implementing period: Project duration is for 24 months.

Implementing Agency will be Municipal Corporation of Mysore which will also look after operations and maintenance of project. Project has approval of the ULB.

Issues discussed: CPWD stated that it is not clear from the project proposal whether the area is with the ASI and the extent of congestion around the palace area. Municipal Commissioner of Mysore stated that the area is not with the ASI and that a drive to remove encroachments has been done to clear 6 roads, 8 more roads remain.

CPWD also stated that comments on parking and Kala Mandir have not been provided by Heritage expert in the Technical Cell although CPWD has appraised the cost.

SLNA Karnataka stated that CPWD appraisal does not include theatre restoration and remodification of interiors. The existing Hall is non

air conditioned and the proposal includes air-conditioning, stage lighting, and motorization with TV's which have not been allowed. Rs. 24 crore for the two heritage buildings has been excluded. Buildings and horse stables for horse carriages and associated infrastructure along with utility shifting and up gradation of tongas and taking up the exterior work in the area which is used currently as a dumping ground for garbage and illegal parking was requested to be allowed. This area is proposed to be converted to a park or green area with a tourist buffer space in 3.98 acres with an amphitheatre for use as an open Air Theatre. This will boost local artistes as the Town Hall may exclude local artistes and a total cultural hub would give opportunity for local artistes. The costs could be reworked using the steps for the open air theatre for a rainwater harvesting structure covering 7 acres which will enable Gold certification for the project.

CPWD stated that utility shifting proposal had no details and only a lump sum provision was given making it difficult to estimate the quantum.

CSMC accepted the above request of SLNA and approved the inclusion of utility shifting charges as well as the development around the Town Hall area and revised the project cost accordingly.

Views expressed: Representative from Ministry of Environment stated that the Corporation could explore Solar Energy for lighting, Rainwater harvesting and using treated sewage for gardening purposes. Municipal Commissioner Mysore stated that this will be examined and that recycling of sewage is being done by the Corporation.

CSMC approved the project for Mysore subject to observations of CPWD and Urban Design and Heritage Specialist as follows: **(In**

Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
1	Mysore, Karnataka	Heritage and Urban Renewal at Heritage core	3945.00	3156.00 (80%)	789.00 (being 25% as 1st instt.)

West Bengal

2. Drainage and Sewerage Project in Bidhannagar, Kolkata

(Presentation made by the ULB is at Annexure-II)

Present status: Project includes new areas of 4.6 sq km recently added to the Municipality which originally had 12.5 sqkm covered with sewerage facility. Currently the ULB has 35% coverage under sewerage and after this project 100% area will be covered. Sewage generation by 2026 is anticipated at 32 MLD.

Project components: Gravity sewage Network for 3 wards with 3 lifting stations, 27 MLD STP up gradation and sewage cleaning machinery will be taken up. Project will lead to 100% network and 100% collection efficiency, 100% waste water treatment. 80 mg/Litre BOD at present would reduce to 30 mg/ Litre BOD. At least 2.5 MLD treated water will be used for pisciculture. The cost recovery as User charges has been prepared on the basis of a Tariff plan with a Benchmark of 90% for collection of sewage and garbage. The project ensures integration with the urban poor.

Implementing Period: Project will be completed in 24 Months by December 2011. Road restoration work will be completed by 3rd Qtr of 2012.

Issues discussed: Secretary UD stated that integration issue for Kolkata UA as a planned city with a distinct drainage area needs to be examined by the State Govt.

KMDA stated that Bidhannagar has its own system, and the additional new area proposed will be maintained by the ULB. 27 MLD STP will reduce BOD load and entire treated water will be taken in the water bodies located in Ward No. 14.

Secretary UD observed that there should be no lack of clarity in connectivity to sewage systems and that ULB should take overall stock of what remains to be done, what is proposed and link the overall requirements with NUSP.

KMDA stated that Sanitation Policy will be prepared by end of the year for Kolkata which will be based on community toilets and mobile toilets in slum areas. This will cover all slum areas which were villages earlier and will be integrated with the current BSUP project in which 665 houses are coming up.

CPHEEO Observations: There is 80% STP capacity utilization and by 2011 it will rise to 27 MLD. Secondary clarification is now being added for 30,000 households in the town and for 6,000 households and 37,235 population in the project area. Existing system has three-fourth connectivity of house connections with sewage networks.

Municipal Commissioner stated that in sectors 1, 2, 3 entire households are connected but one-fourth of the city currently has no sewage facility. KUSP programme is being carried on to prevent open defecation.

CPHEEO stated that O&M costs for the project is based on Property Tax and there are no user charges proposed which need to be adopted for project sustainability.

The ULB stated that it has the financial position for bearing O&M costs as it has annual revenue of Rs. 300 cr. of which 2/3rds is by way of Property taxes. Currently the O & M expenditure is Rs. 1.2 crore per annum which will rise to Rs. 2.3 crore after project is implemented. It will also

impose a Betterment Tax and a part of it will go for O & M costs. The commitment for user charges reforms is for the last year.

CSMC approved the following project subject to observations of CPHEEO as under:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
2	Kolkata, West Bengal	Drainage and Sewerage Project in Bidhannagar, Kolkata	2538.45	825.46 (35%)	206.37 (being 25% as 1st instt.)

Chandigarh

3. Chandigarh Augmentation of Water Supply, Phase V

(Presentation made by the ULB is at Annexure-III)

Present Status: Existing system is insufficient to cater to the present demand due to rapid increase of population and industrialization. In order to bridge the gap of 39 MGD for the current requirements upto the year 2027, there is a need to augment water supply.

There are 1.4 lakh households and every household has a connection except unauthorized colonies on the outskirts. 25,000 new EWS housing is being taken up for which biometric survey has been done and 3,000 houses constructed for the encroachers and migrants settled in these areas with single tenement houses in 3 floors. Distribution System caters to 1.4 lakh households.

The entire UT is mainly an Urban area with villages under the lal dora. Municipal Corporation came into being in 1996 and covers 80% of

the UT area and the rest is with the Chandigarh Administration but the functions have not been devolved to the M.C.

Project assumptions: Although the total availability of canal and surface water is 86 MGD, the net availability considered is 68 MGD in view of the fact that production of water from tubewells would be reduced to 10 MGD from 20 MGD and 8 MGD water meant for Chandi Mandir and Haryana would be withdrawn in the near future. The peak demand is 120 MGD during summers due to addition of new areas and increase in FAR permitted in Chandigarh. The last augmentation was done in 2006 by adding 20 MGD. **Project Components:** The project envisages surface water pipeline up to sector 39. It will cater to an area of 114 sqkm. The project will bring in Canal water from Bhakra dam as per 1983 sharing pattern approved by MHA. A 27.5 kms pipeline with gravity mains of 500 m, Sub-Station, 30 MGD Water Treatment Plant and 2 raw water suction sumps of 0.5 MGD capacity will be constructed. The additional water would be brought to existing 6 LSR's. Service Level Benchmarks for the project have been set out.

Infrastructure has been created for off take from BML canal, Kajauli (Punjab) to release 120 MGD. 80 MGD is currently being drawn under Augmentation water supply phase I,II,III, IV. 40 MGD has been proposed to be drawn under augmentation water supply scheme phase V,VI, which will be shared between Chandigarh (29 MGD), Mohali (5 MGD), Panchkula (3 MGD), Chandi Mandir (3 MGD). The sharing is to be as per agreement of 1983 against the free supply of bulk water between Chandigarh, Punjab and Haryana. Chandigarh will bring in 40 MGD water at its cost and allow 11 MGD as long term royalty/ free water. Land is available for the proposed project as it was acquired in the first phase and it has the capacity for this pipeline also.

Project duration is 36 months. Project has been approved by the ULB and SLSC.

CPHEEO Observations: For this augmentation project further 40 MGD water from Bhakra is needed but this is not included in the DPR. It will need an agreement on water sharing to be reached between Punjab/Haryana/Chandigarh. Bhakra Beas Management Board covering Punjab, Haryana, Rajasthan and Chandigarh would need to approve the project.

Chandigarh has direct pumping system and the distance and service reservoirs in a grid network needs to be proposed for a 24x7 system.

Reforms: Chandigarh stated that Master plan revision is being taken up along with proposals for levying of Property Tax, Transfer of functions and User charges. Water Tax and Property Tax reforms will be done in 6 months.

Issues discussed: 28% wastage of NRW includes 6% free water through stand posts. Stand posts are designed for 40 LPCD and account for 10% of water supplied which will be wasted unless metered. This needs to be taken up for SLB's on unmetered supply with a commitment on NRW reduction without which the proposed augmentation will lead to greater leakages.

Jt. Secy & Mission Director stated that the Directorate was pushing for 24x7 system in Chandigarh which however was not supported.

Municipal Commissioner Chandigarh stated that as High rise buildings are not allowed in the UT direct pumping is being done. CPHEEO's proposal will lead to higher costs and energy requirements for OHR's. There will be no energy efficiency due to pumping. In the present proposal out of Rs. 193 crore, the raw water pipeline for 600 mm and 1500 mm pipes will cost Rs. 108 crore which is the main project cost. However,

ULB agreed to examine the hydraulics involved and come back with a project for a 24x7 supply system, water audit and energy audit.

CSMC Observations: The release for the project will be done after availability of water from Bhakra and an understanding reached for water drawal. 3 months time limit was fixed for finalising the water agreement otherwise the project will be treated as having lapsed.

A proposal will be prepared for the entire area including Mohali, Panchkula, Chandi Mandir cantonment. As entire 40 MGD upto treatment has been taken up in this project, the next DPR will provide for the remaining area in 6 months time.

CSMC approved the following project subject to observations of CPHEEO and conditions stated above as under:
(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
3	Chandigarh	Augmentation of water Supply, Phase-V, Chandigarh	13421.00	10738.80 (80%)	2684.20 (being 25% as 1st instt.)

Punjab:

4. Rehabilitation of Existing Water Supply system for walled city Area ,Amritsar

(Presentation made by the ULB is at Annexure-IV)

Present Status: After the British period, no rehabilitation of W.S in old area was taken up. Water supply is getting mixed with sewage and the city has had deaths due to this problem. The old city area is 3.54 sq km out

of 114 sq kms but has 1.74 lakh population out of 10.11 lakh and migratory population in the city.

Project components: 80% of the water wasted through service connections will be replaced in the distribution network by HDPE pipes which will reduce leakage by 50%. OHSR's will be rehabilitated by pressure grouting. Project rehabilitates a total length of 77 kms of networks with 9 OHSR's, rising mains. Chlorinator building will be constructed including all allied electrical works with a dedicated electrical feeder for uninterrupted power supply.

Walled City portion will get treated water from the project which will reduce UfW, improve hours of supply and shift from intermittent to continuous systems. Tariffs are being collected by the Municipal Corporation and the O&M is being done by AMC with 30 to 40% collection efficiency. Currently 10% connections are metered and after the project 100% metering will be done in old city with House Service connections for all 30,000 houses.

Project Duration: will be 24 months time with fully rehabilitated system by ULB.

CPHHEO Observations: Technical appraisal indicates UfW is at 53% now. This needs an in depth study of the area to plug leakages through joints based upon which action needs to be taken to reduce UfW. With the commissioning of the proposed system, equitable distribution of supply can be assured in the old city area.

State Govt's Observations: Principal Secretary UD, Punjab stated that State / ULB contribution is being committed and funds would be made available as per stages of construction. Discussions were held in the State Govt. on 18th Nov'09 regarding the concern expressed by the Ministry of Urban Development on the lack of progress on reforms especially the commitments on reforms of Property Taxes and User

charges. ULB share for the projects will now be borne by the State Govt. Elimination of exemptions to self occupied property will be taken up by a Cabinet decision.

CSMC conditionalities: It was decided that as ACA releases of earlier approved projects in Punjab have been held up at the State level, ACA releases for the project will be made when State share and ULB share against the 25% of 1st instalment is available in project a/c with SUDA, Punjab after which the State Govt. will send a request for release of ACA to MoUD.

CSMC approved the following project subject to observations of CPHEEO and conditions stated above as under:

(In Rs. Lakh)

Sl. No .	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
4	Amritsar, Punjab	Rehabilitation of existing water supply system for walled city area, Amritsar	4578.00	2289.00	572.25 (being 25% as 1st instt.)

Sikkim

5. Upgradation and modernisation of raw water trunk mains and water treatment plant for Greater Gangtok Water Supply System

(Presentation made by the ULB is at Annexure- V)

Need for Project: The project was laid during 1965 when existing trunk mains were laid. The present project proposal contains 15 kms for

modernization of mains as the distribution system is financed under the ADB project and it has been ensured that there is integration between the two projects.

Project components: Water Treatment Plant of 13 MLD is old which will be rehabilitated. An addition of 20 MLD will ensure that the total requirements will be met. Project will lead to assured supply of 135 LPCD 24x7 continuous supply from 126 LPCD intermittent supply at present. A mechanism to reduce the current 20% leakage will be put into place.

Project will ensure 100% metering of water supply connections after ADB'S NERUDB project. For computation of this DPR, it has been designed at 2001: 21,000 population. For 2008: 82,149 population has been taken as newer area under M.C has been added.

Issues discussed: Secretary WS and PHED, Govt. of Sikkim stated that there were certain issues raised regarding the project proposal as to whether there is any duplication of the project with the Calamity Relief Fund. It was stated that the earlier water supply project was for meeting a period of emergency and is not replicated in this proposal. Earlier DPR projections were based upon a high population growth assumption, now it has been based upon the field visits undertaken by CPHEEO which has confirmed the requirements. State Government has also agreed to the revision and the earlier proposal has been dropped.

Reforms: It was informed that SEC has been constituted, wards notified, electoral rolls finalized, and reservation criteria fixed. Poll dates are to be fixed for around 1st Quarter of 2010 in order to synchronise with proposed panchayat elections. Greater Gangtok is now coterminous with 15 notified wards.

CPHEEO Observations: Project covers the entire water sector right from treatment of raw water under NURM and distribution systems along with metering, repairing of WTP, repairing of filter bed under ADB. Project is

designed for a 16 hrs storage capacity which has been provided to account for emergency and landslides. 20 MLD additional capacity has been considered based upon the space available and it has been verified that the Rs 34 crore ADB project components are fully matched.

CSMC Observations: mechanisms need to be put into place wherever projects have been completed in order to assess outcomes envisaged at the time of DPR preparation. IRMA report to reflect reasons if these have not occurred.

CSMC approved the following project subject to observations of CPHEEO and conditions stated above as under:

(In Rs. lakh)

Sl.No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
5	Gangtok, Sikkim	Upgradation and modernization of raw water trunk mains and water treatment plant for Greater Gangtok	7261.66	6535.49 (being 90%)	1663.87 (being 25% as 1st instt.)

Second and subsequent Instalments

Second and subsequent instalments for the following projects were taken up after examining their financial and reform progress

Uttar Pradesh:

6. Water supply Component Phase-I for Varanasi

A reference was received from Municipal Commissioner Varanasi regarding call for tenders of inferior quality pipelines by the Jal Nigam, the implementing agency for the project. It was clarified by the State Govt of

U.P. that D.I. pipe tenders were invited five times and thereafter PSC/GRP/AC pipes were asked for while tendering but no tenders were finalized or pipes procured for these specifications. State Govt reiterated that there was no change envisaged or made in the technical specifications.

The CSMC approved the release of instalments as under:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
6	Varanasi, Uttar Pradesh	Water supply component phase-I for Varanasi	11102.00	5551.00	1387.75 (Being 25% as 3 rd instt.)

Maharashtra

For Greater Mumbai projects being implemented by MMRDA, it was observed that MMRDA was to sign an agreement with MCGM and that the ULB should take over assets after implementation and operate and maintain the same. However, MMRDA has stated that there is no need for signing MoA with MCGM as the project will be maintained by MMRDA and not by ULB after completion. State Govt. of Maharashtra and MCGM needs to clarify this position so that release of subsequent instalments is taken up. Regarding Road projects of Nanded CPWD stated that the implementing agency did not provide a copy of the DPR to IRMA and that there is only 1 ½ months left for project completion. CSMC observed that the quality of IRMA reports have to be improved upon and the IRMA needs to be given all the information needed in order to carry out its assigned task.

The CSMC approved the release of instalments as under: **(In Rs. Lakh)**
Madhya Pradesh

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
7.	Thane (UA of Greater Mumbai), Maharashtra	Additional 110 MLD Water Supply Scheme	7118.00	2491.30	622.93 (4 th Instal.)
8.	Greater Mumbai, Maharashtra	Eastern Freeway from Prince of Wales Museum to Anik Junction	33638.80	11773.50	2943.40 (2 nd Instal.)
9.	Greater Mumbai, Maharashtra	Elevated Road on Sahar Road from Western Express Highway to International Airport	15513.34	5429.67	1357.42 (2 nd Instal.)
10.	Nanded, Maharashtra	Sewerage system in North Nanded Zone-III	3931.00	3144.80	786.20 (2 nd Instal.)
11.	Nanded, Maharashtra	Improvement of city roads in Nanded City (Package-I)	6108.55	4886.84	1221.71 (2 nd Instal.)

The CSMC approved the release of instalments as under:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
---------	---------------------	--------------	--------------	---------------	---

12.	Bhopal, Madhya Pradesh	Narmada supply Project, Bhopal	30604.16	15302.08	3828.52 (Being instal.)	3 rd
-----	------------------------	--------------------------------	----------	----------	-------------------------	-----------------

Mizoram:

CSMC observed that the second instalment for the project has been claimed after about two years of the project having been approved. The revised completion schedule for the project now is for mid 2010. Also, in the absence of a ULB, the SLSC has decided on implementation of the project by PHE department. 58% of the project has been physically completed and 100% of the State share has been released.

The CSMC approved the release of instalments as under:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
13.	Aizawl, Tripura	Renewal of Pumping Machineries and equipments and transmission system of Greater Aizawl Water Supply Scheme (phase-I)	1681.80	1513.62	378.41 (Being instal.) 2 nd

PIU for Puri and Bhubaneswar, Orissa

CSMC approved the proposals for PIU of Puri and Bhubaneswar as follows:

(Rs. In Lakh)

Sr.No.	Mission City/ State	Project Name	Project Cost	Central Share
14	Puri, Orissa	Establishment of PIU	63.90 For 3 years	63.90
15	Bhubaneswar, Orissa	Establishment of PIU	63.90 For 3 years	63.90

Reimbursements of DPR's and CDP's

16. Mangalgiri , Andhra Pradesh

CSMC approved reimbursement of Rs 22.62 lakh to Mangalgiri Municipality towards cost of preparation of DPR in respect of project "Providing Storm water drains at Mangalgiri town in Vijayawada". For the present a sum of Rs. 18.64 lakh (actual payment) would be released and remaining amount of Rs. 3.98 lakh released upon receipt of payment bill from Mangalgiri Municipality.

Tamil Nadu

17. Chennai, Tamil Nadu

CSMC approved reimbursement of Rs 144.79 lakh to Chennai Municipal Corporation towards cost of preparation of 4 DPR's in respect of project "Improvement to Storm water drain in the Northern basin, Central basin, Eastern basin and Southern basin of Chennai". For the present a sum of Rs. 135.80 lakh (actual payment) would be released and remaining amount of Rs. 8.99 lakh released upon receipt of payment bill from Chennai Municipal Corporation through TUFIDCO.

18. Ambattur Municipality, Tamil Nadu

CSMC approved reimbursement of Rs 98.18 lakh to TUFIDCO towards cost of preparation of DPR in respect of project "Providing underground sewerage scheme- Phase-III for Ambattur Municipality".

19. Goa

Proposal for reimbursement of CDP was kept in abeyance till a DPR for Goa is received.

The meeting ended with vote of thanks to the Chair.

**Minutes of the 80th CSMC held on 11.12.2009 under the
Chairmanship of Secretary (UD)**

The 80th CSMC of UIG component of JNNURM was held on 11.12.2009 under the Chairmanship of Secretary (UD). The list of the participants is annexed.

The following proposals were taken up by the CSMC.

I. New projects:

1. West Bengal:

Kolkata:

Project Name- Storm Water Drainage Scheme in Budge Budge Municipal Area within Kolkata U.A.

(Presentation made by the ULB is at Annexure-I)

Project rationale: - Budge Budge town is one of the oldest Municipal towns in West Bengal. Steady increase in urban population and increase in built-up area over the 4 decades, has resulted in problem in the disposal of storm water run-off. The town experiences water logging during Monsoon affecting the routine economic activities. The frequent water logging is primarily due to flat topography of the town that decelerates flow of rainwater into the river. The situation worsens in the absence of storm water drains.

Project components:- The present DPR proposes to build a comprehensive SWD system in the town with proper outfalls to the river through canals, which again drains into the river Hooghly. The whole network will be in the form of pipe conduits/covered 24.54 kms surface drain and 6.39 kms pipe line drain. The proposed system will provide 100% coverage of total road network of 32 kms.

CPHEEO Observations: CPHEEO observed that June to September is the rainfall period and due to waterlogging, average of 6 months rainfall data has been taken for designing the drain. Bed level of the

drains has been kept in mind due to flat terrain and covered drains with intermittent manholes provided to connect to Churial khal canal.

CSMC Observations: Secretary (UD) enquired from the Chairperson of ULB as to what difference the project will make after implementation. ULB clarified that there are currently 23 waterlogging points and after completion there will be no waterlogging in these points.

On being asked by Secretary (UD), the ULB clarified that the projects and schemes of the ULB are monitored by a Committee chaired by the Chairperson. Regarding the maintenance cost, the ULB clarified that the present revenue collected as user charge is Rs. 10 crore p.a against which around Rs. 8 crore is the average annual expenditure. 75% of the revenue is collected from factories etc. and service charges from Central Govt. properties. Secretary (UD) desired that a senior State govt. representative should invariably attend the CSMC meetings in future

Implementation period: The project will be implemented in 24 months. The annual O&M expenditure will be met by the ULB from the user charges to be levied from the people. Implementing agency will be KMDA.

CSMC approved the project with the above observations and CPHEEO's conditionalities as follows:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Install-ment (25% of Central Share) to be released
1.	Kolkata, West Bengal	Storm Water Drainage Scheme in Budge Budge Municipal Area within Kolkata U.A.	3480.16	1218.05	304.51 (1 st instt.)

2. Durgapur (U.A. of Asansol)

Project name: 24×7 water supply scheme (Phase-III) for Durgapur.

(Presentation made by the ULB is at Annexure-II)

Project rationale: It was noted that Durgapur Municipal Corporation is implementing two phases of Water Supply schemes for total capacity of 14 MGD under JNNURM. After implementation of the two phases the DMC will still have shortage of about 68.19 MLD to serve the uncovered area.

Project Components:- The present DPR aims to provide water supply to the uncovered new areas of the Corporation achieving 100% household connectivity with 24×7 pattern water supply to 100% Municipal area and population. The DPR also provides for water metering, 24 bulk meters and 22,700 domestic meters to ensure sustainability and conservation of water. Project comprises 72 MLD raw water intake jetty, pump house, rising mains, 68.19 MLD Water Treatment Plant with CWR and Pumphouse, 38.141 kms of Primary CW feeder mains, 3 OHSR's of 5.97 ML capacity, 5 UGR's with total 1600.44 cum capacity and one Booster 8683 cum, 150.23 kms of distribution systems and Electro Mechanical works. Service level Benchmarks have been provided and is designed for reduction to 15% wastage only. The project will cover slum population of 1.38 lakhs, and minority population of 1.13 lakhs including the minority population living in slums and outside of the slums. User charges of Rs. 3/kl for domestic and Rs. 5/kl for commercial on volumetric basis with differential pricing for urban poor will be levied.

CSMC Observations: On being asked by Secretary (UD), ULB stated that 3 ongoing BSUP projects will be connected. Secretary (UD) advised the ULB to provide details of beneficiaries from these projects and indicate the progress of BSUP coverage while coming for 2nd installment. It was noted that 70% of works have been completed in three projects approved for the city.

On being asked by Secretary (UD), ULB and CPHEEO stated that two years period is sufficient for the implementation of the project, as the main component of the DPR are laying of lines.

CSMC approved the project with the above observations as follows:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Name	Project Cost	Central Share	Installment (25% of Central Share) to be released
2.	Durgapur(UA of Asamsol), West Bengal	24×7 water supply scheme (Phase-III) for Durgapur	12681.40	6340.70	1585.18 (1 st instt.)

3. Manipur:

Imphal

Project name: Storm Water Drainage Work for Imphal City.

(Presentation made by the ULB is at Annexure-III)

Project rational: The city of Imphal has a drainage system that is grossly in adequate and in a deplorable condition and water logging is a serious problem. The city mainly depends on minor network of drains, and due to inadequacy of drainage systems all roads and lanes are inundated in monsoon. The Imphal river divides the city in two parts and geographically 90% of the city is in the Hill, and Valley covered 10%.

Project components:- The present DPR aims to construct the drainage system in all 27 wards to get rid of waterlogging and flooding, save infrastructure, road property and lives of people. The DPR will provide effective Storm Water disposal system by reconstructing 106.2 kms of natural drains with three 100 HP pump-sets to ensure quick and smooth drain-off of storm water from the city. The project duration will be of two years with Planning and Development Authority and Irrigation and Flood Control Department, Manipur being the Implementing Agency.

CPHEEO Observation: CPHEEO observed that the number of rainy days in Manipur is around 150 days in a year and the proposed DPR

has been designed after studying the rainfall data. 12 Drainage basins have been identified with outfall rivers. The DPR aims to achieve 100% service level benchmark from existing zero. There are no land acquisition issues. ULB stated that there is no slum in the cities.

CSMC observations:- Secretary (UD) asked for current reform status. ULB stated that at present no property tax, fees etc. is levied by the ULB. The State is committed to introduce property tax on unit area method and set aside a portion of property tax collection for maintenance of SWD system in a dedicated manner. The implementation of property tax reform is committed for year 2011-2012. A draft Bill has already been prepared by the State and the Cabinet decision is awaited for the draft property tax Bill. The computerization of land records by Revenue Department is already completed by the city. The city also stated that certain reforms targeted for 2008-2009 could not be completed due to certain problems in the State. The State has requested to extend the timeline for two years i.e. 2010-11. CSMC observed that 2nd installment for the project will be released only after pending reforms for 2008-09 and committed for completion in 2010-11 are actually completed. The State has to negotiate the revised timelines before release of first installment in the project.

The CSMC approved the project subject to above CSMC observations and CPHEEO conditions as under:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
3.	Imphal, Manipur	Storm Water Drainage Work for Imphal City	10250.13	9225.12*	2306.28

* Out of additional allocation given by Planning Commission's O.M. dated 24.12.08.

4. Maharashtra

Navi Mumbai (UA of Greater Mumbai)

Project Title- Solid Waste Management for Navi Mumbai Municipal Corporation

(Presentation made by the City is at Annexure- IV)

Project rationale- The ULB submitted that due to close proximity to Greater Mumbai, Nhava Sheva and other UA, Navi Mumbai Municipal Corporation is experiencing rapid urban growth and due to high land property prices in Mumbai, the low and middle income households are shifting to the Navi Mumbai.

Providing good urban infrastructure for a large city has been a challenge to NMMC, however, the ULB has been successful in planned development of infrastructure and sustainable O&M. In municipal solid waste management sector, NMMC has outsourced several components of MSWM. The final disposal also has been quite scientific as NMMC started the engineered landfill facilities. Though the NMMC has outsourced door to door primary collection, containerized storage of MSW and transport of waste disposal, there is no processing of waste due to lack of MSW. The waste is being simply land-filled without any resource recovery and reduction in volume.

The ULB stated that there is a PIL in the High Court at Mumbai demanding NMMC to be fully compliant to MSW Rules 2000. The High Court had appointed NEERI as monitoring agency in the matter of PIL. NEERI has submitted a Status report to the Court in November, 2009 which inter-alia recommended the following actions by NMMC: Expedite setting up of MSW treatment plant, Collection & treatment of leachate being generated from the MSW in landfills, Site fencing/compound wall around the landfill-MSW facility, Drainage

arrangements in the MSW process facility, buffer green belt around landfill site, etc.

Project components: NMMC has prepared the DPR in view of the NEERI recommendations and committed implementing the same in the High Court. The DPR will include: development of landfill, procurement of equipment, vehicles

6

required at landfill, Landfill site development, closures of existing landfill and mechanized road sweepers. Carbon credit for flaring of methane will save tipping fees and also maintenance costs. NMMC has entered into an agreement with M/S HydroAir Techtonics for setting up of mechanical compost plant of initial capacity of 500 TPD at the cost of the private operator on the land to be leased by NMMC. Land and waste will be provided by NMMC. Land lease is free while plant operator pays Rs. 15/MT of waste delivered by NMMC.

CPHEEO observations- CPHEEO observed that the DPR has been prepared as per Guidelines of Manual on Municipal Solid Waste Management, and all inadmissible components have been taken out.

CSMC observations:- On being asked by Secretary (UD), the ULB stated that Sewerage charge is a component of property tax. Since there are no identified beneficiaries, no levy is charged for solid waste for individual households.

The implementation period is recorded in the DPR as 2 years, but the project is expected to be completed in 18 months .

The CSMC approved the project subject to CPHEEO observations as under:

Rs. In lakh

S. No.	Mission city/State	Project name	Project cost	Central share	Instalment (25% of central share) to be released
4.	Navi Mumbai, UA of Greater Mumbai, Maharashtra	Mumbai, UA of Greater Mumbai, Maharashtra	4986.86	1745.40	436.35(1 st instt.)

5. Tripura

Agartala

Project name- Sewerage and Sewerage treatment scheme for North Zone (Priority I area)

(Presentation made by the City is at Annexure- V)

Project rationale- The ULB submitted that despite being a Class I city since 1971, Agartala does not have an underground sewerage system at present. In most areas of the city, the households have septic tank and soak pit arrangements and where such facility does not exist the general practice is to let the sewage from the households flow into open drains. The CDP has identified sewerage component as top most priority for Agartala.

Project component:- The current DPR will cover densely populated areas viz. wards nos. 2(part 2A), 3,6 (part 6A), 7,8 including the Capital Complex and adjoining areas. The project will be implemented by NBCC on behalf of Urban Development Department of Govt. of Tripura.

CPHEEO observations:- DPR envisages achieving 100% standardized service level benchmarks regarding collection and treatment of waste water, capacity utilization, waste water treatment facility, coverage of toilets by the State Government. CPHEEO further observed that the land acquisition process has to be settled before starting of the project and the State should take possession of land before 2nd instalment.

CSMC observations- On being asked by Secretary (UD), the ULB stated that the proposed DPR has been approved by SLSC and AMC has adopted a resolution for the project.

8

The CSMC approved the project subject to CSMC's and CPHEEO's above observations as under:

Rs. in lakh

S. No.	Mission city/State	Project name	Project cost	Central share	Instalment (25% of central share) to be released
5.	Agartala, Tripura	Sewerage and Sewage Treatment Scheme for North Zone (Priority I Area)	10221.00	9000.00* (Capped)	2250.00(1 st instt.)

* Out of additional allocation given by Planning Commission's O.M. dated 24.12.08.

6. Punjab:

Ludhiana

Project name: Extension and augmentation of water supply system in Ludhiana (Phase-I)

The project was not taken up by the CSMC as no representative from the State attended the meeting.

II. 2nd and subsequent installment:

State Govt. of Uttar Pradesh stated that State Govt. has issued instructions on 7.12.2009 to all Municipal Commissioners that information on all projects are to be provided to the Hon. Mayor/Chairperson and the parastatals/Implementing agency will also present progress of projects before the Executive Council of the Corporation. It was also stated that all projects under UIG have been submitted to the CSMC after obtaining ULB Resolution and Hon. Mayors have also been carrying out inspection from time to time.

After reviewing the implementation of reforms in the respective States, the CSMC approved releases of 2nd and Subsequent

9

installment for two projects of Maharashtra, one project of Himachal Pradesh and two projects of Uttar Pradesh as follows:

(In Rs. Lakh)

Sl. No.	Mission City/ State	Project Title/name	Project Cost	Central Share	Installment (25% of Central Share) to be released
1.	Nanded, Maharashtra	Sewerage System in Nanded North Zone-II	4889.00	3911.20	977.75(2 nd installment)
2.	Thane, Maharashtra	Thane Railway System Area Traffic Improvement Scheme-SATIS	2325.00	813.75	203.54(4 th installment)

Minutes of 81st CSMC was held on 22.01.2010 under the Chairmanship of Secretary (UD), Government of India

The 81st meeting of Central Sanctioning and Monitoring Committee (CSMC) of JNNURM held on 22 January, 2010 under the Chairmanship of Secretary (UD), Government of India. The list of participants is annexed.

The following projects/proposals were taken up by the CSMC:

I. West Bengal

1. **Asansol** - 24x7 Water Supply Scheme for Kulti Municipality, Asansol UA
(Presentation made by the ULB is at Annexure-I)

Project Rationale; The ULB submitted that Kulti is one of the municipalities under Asansol Urban Area situated in Bardhaman district at a distance of 25 km from Asansol. The Municipality has 35 wards with total area of 99.57 sq.km. and the present present population is 3.30 lakh. Kulti has a major industrial and mining industry.

The existing water supply arrangements were commissioned prior to the formation of Kulti Municipality, and are about 30 to 40 years with the coverage of 35% of the total area. In many places, people depend on water from deep masonry wells which gets dried up in the summer and also due to underground mining operations. There has been a population influx due to growing economic potential of the area and expansion of the municipal limits. UFW is estimated at 40-45 %, much above the 15% norm as most of the old networks are made of AC and CI materials and have deteriorated over the years.

Project components- The proposed DPR has been prepared for providing water supply to all the wards of the corporation along with adequate infrastructure for the conveyance, pumping, storage and distribution for entire municipal area.

The main components of project are:

- (1) Infiltration Water intake arrangement, Pump House, Water Rising Mains from intake to UGR-I
- (2) Primary Feeder Mains with all allied works
- (3) RCC Elevated Service Reservoirs
- (4) RCC Underground Reservoirs with pump house and allied structures and land development, boundary wall, drains, pathways etc.
- (5) Water Supply Distribution system including Valve Chambers, Road Restoration and shifting of utility lines
- (6) Providing bulk and consumers water meters including conveyance pipes for HSC's
- (7) Electro-mechanical works.

Implementing agency and implementation period- Kulti Municipality in collaboration with Asansol Durgapur Development Authority will be the implementing agency. ULB will own the project after its completion, and will be responsible for operation and maintenance. The period of implementation is 24 months from Feb' 2010 to January 2012.

Issues discussed- Representative of CPHEEO stated that by the proposed DPR water supply network will spread from the present 90 km by retaining 54 km and adding 214 km that will cover the entire city with a 24x7 system with meter connections in all households. CPHEEO further stated that the DPR has been planned to cater the need of water up to 2041 and replacement of old pipes will reduce the leakages and water contamination.

Regarding the coverage of slum and minority population, the ULB stated that the project will cover all areas with slum population, including the minority population of 1.03 lakh. There is an approved BSUP project in the area which has been dovetailed in this project through provision of pipelines of water supply to all households. Service level benchmarks are being adhered to and ULB will maintain the project. Water charges at Rs. 50/- per connection and Rs. 75/- per month with collection efficiency of 90% is envisaged. ADDA will maintain the project. Resolution has been passed by ULB to fix tariffs and

Vice Chairman ULB committed to revenue generation as projected in DPR for O&M of project.

In response to a query by Secretary (UD), CEO, KMDA stated that the main source of revenue of the ULB is the property tax, about Rs. 40-45 lakhs is collected annually from around 38,000 households which is around 50% of the annual revenue.

CSMC observations- CPHEEO suggested that ULB should undertake a pilot study on NRW implementation on DMA basis, and KMDA may provide some assistance for the pilot. The SLNA stated that the Municipality, along with ADDA will take up a pilot study for DMA (District Metered Area), on NRW and the outcome of the study will be available in about one year's time. KMDA will facilitate this study which will be taken up in other areas thereafter. The ULB stated that NRW is expected to come down to 15% from 40 – 45% after the project completion. Metering will be completed one year after project completion. Around 70% metering will be installed in the first year of operation of the project. Tendering of the project will be done by ADDA in 2 months. The Municipal Corporation will be fully involved in the implementation. CSMC decided that the release of subsequent instalment of ACA on this project due at the time of completion of the study will be conditional upon the result of the pilot study.

The ULB representative stated that revenue generation from project will be Rs.4 crore by 2017-18 and presently there is no user charges for water supply. The representative of Ministry of Finance stated that since there is a substantial time gap between project completion and generation of revenue, managing the O&M cost will be a problem in the interim period. Secretary(UD) observed that State and ULB should ensure that the issue of revenue generation is addressed so that O&M can be taken care of. The CEO, KMDA informed that 3rd State Finance Commission in its report submitted to the Government has recommended allocation of untied funds to defray the O&M

expenditure of ULBs. The proposed allocation varies from ULB to ULB as per their requirements. The Report will be implemented from the next financial year.

Regarding bench marking, Secretary (UD) stated that the quality of water supply and service level benchmarking should be as per BIS standard with 100% metering. JNNURM logo should be clearly visible in all projects at the project site.

Secretary (UD) advised ULB/CPHEEO to monitor the implementation of the project. He stated that the linkages between implementation of projects sanctioned under BSUP and UIG should be ensured. The ULB assured that integration with the BSUP project will be ensured.

CSMC approved the above project subject to the above CSMC conditions and CPHEEO's observations in the technical note as follows:

Rs. in lakh					
S. No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share) to be released
1	Asansol, West Bengal	24x7 Water Supply Scheme for Kulti Municipality, Asansol UA	13370.60	6685.30	1671.33(1 st Inst.)

2. Kolkata -Metering of Water Supply System for Chandernagore Municipal Corporation, Chandernagore (UA of Kolkata)

(Presentation made by the ULB is at Annexure II)

Project rationale- The 24 x 7 Water Supply Scheme of Chandernagore Municipal Corporation was approved by CSMC on 8th February, 2008 at a cost of Rs. 25.22 crores. The present DPR is for procurement and installation of water meters to the households in the ULB under the said project.

Project objective- The proposed DPR will ensure 100% metering for all households for volumetric supply; implementation of this project will ensure sustainability of water supply. It will also ensure prevention of water wastage, identification of leakages through periodic water audit and conservation of water.

Project components: i. Procurement and installation of Water Meters and fixtures for households within CMC alongwith laying of conveyance pipes of PE material for house connections, including restoration of roads & pathways; ii. Procurement and installation of Bulk Water Meters as finished works, diameters ranging from 100-400 mm.

DPR has been appraised by CPHEEO and technically cleared.

Period of Implementation: The project will be completed in 12 months from March, 2010 to Feb., 2011. The SLNA stated that existing project and the new project will be converged and will go together. The ULB will be the project implementing agency.

Issues discussed: Joint Secretary(M) stated that at the time of sanction of the earlier project, the ULB had committed that they will provide bulk metering at their own cost to ensure accountability in water supply, and hence this component may not be included in the project cost. But in the present proposal, the bulk meters at intake points (13 in nos.) have also been included. Since the ULB had already committed to provide for the bulk meters, they should not back out from the commitment, and therefore, the cost of the bulk meters should not be included in the present project cost. Accordingly, the cost of bulk meters should be deducted from the appraised cost of the DPR.

The Hon. Mayor of the city reiterated their earlier commitment that the ULB will provide bulk metering at their own cost. It was informed by Hon. Mayor that differential rate is charged from urban poor- the connection charge is only Rs. 100/ as compared to Rs. 1000/ for non-poor.

Joint Secretary (Mission) stated that there are eight projects sanctioned for Kolkata which have not reported any utilization. He requested the CSMC to consider whether release of instalment for the present project of Chandernagore Municipal Corporation may be offset against the funds released for the zero utilization projects. It was noted that the feasibility/modalities for offsetting of funds released for a sanctioned project with zero utilisation against another project needs to be examined in consultation with the Ministry of Finance, and JS&FA to see if funds can be transferred and adjusted from one project account to another project account. Secretary(UD) desired that the above may be examined in consultation with some States and then the modalities be proposed for future consideration.

CSMC approved the project subject to the above CSMC conditions and CPHEEO's observations in the technical note as follows:

(in Rs. in lakh)

S. No.	Mission city /state	Project name	Approved Project cost	Central share	Instalment (25% of central share) to be released
2.	Chandernagar (UA of Kolkata), West Bengal	Metering of Water Supply System for Chandernagar Municipal Corporation	1369.41	479.29(bei ng 35% of approved cost)	119.82(1st Instt.)

II. Himachal Pradesh

3. Shimla - Rejuvenation of Sewerage Network in missing lines and left-out /worn-out sewerage in various zones of Shimla, Phase-1.

Project Rationale; The existing sewerage network which was laid during the British period is very old , and due to increase in population and the extended areas of Municipal limits, the system is inadequate to cater the present and

future demands. The deteriorated sewerage network is leaking at many points causing contamination and unhygienic conditions.

The ULB explained that the Municipal Corporation of Shimla has been divided into 6 zones for the purpose of effective sewerage management. At present only 65% of the city has been covered with the sewerage network. The existing STP located in all the six zones were constructed between the year 1999 to 2005, and these STPs are underutilized and do not have adequate facilities for sludge processing units. The Hon. High Court of Himachal Pradesh has constituted a Technical Committee to give recommendations for improvement in functioning of these existing STPs. The Committee has submitted its recommendations on which the Hon'ble High Court of Himachal Pradesh has directed the State Govt. to look into the observations/recommendations made by the Committee within a reasonable time frame. Corrective measures are to be taken by the respondents on the basis of the observations/recommendations within 6 months from the date of pronouncement of the directions. These recommendations include full utilization of existing STPs by laying networks in missing links, sludge drying units, gen sets, approach roads, centrifuge presses etc.

The present DPR has been prepared with the main objective to improve the existing STPs as per directions of the Hon'ble High Court of Himachal Pradesh and to lay the sewerage networks in the left-out area and construct STPs in 3 zones under Phase-1 of the project.

Project components - The main components of project are: Improvement in the existing 19.35 MLD STP at Lalpani (Zone-1), Improvement in the existing 3.93 MLD STP at Summer Hill (Zone-II) and Improvement in the existing 5.8 MLD STP at North Disposal Sub Zone I (Zone-III). The DPR also provides for extension of existing STP at Zone -IV, V, VI, VII, and construction of two new STP's at Zone VII & VIII. The project will cover all left-out areas as well as upgradation of existing area. The project will be completed in 36 months(i.e.

for 2013). The CSMC noted the indication given by Planning Commission regarding extension of Mission by 2 years upto March, 2014.

Issues discussed: The representative of CPHEEO observed that water supply in Shimla is from very deep source of around 600 M depth and due to water scarcity, a water recycling project should be taken up. ACS(UD), GoHP informed that the State Govt. is conscious about the water scarcity in the city and rain water harvesting has been made mandatory in all buildings. Regarding the non-starter project of Shimla water supply, she stated that the delay is due to local resistance, but all hindrances will be removed by March, 2010. The State Govt. has given a commitment to the Hon'ble High Court of Himachal Pradesh, to complete this project at the earliest. All pending issues will be resolved within a short time period.

CSMC observations- Secretary(UD), GOI advised the State to take a pro active approach to implement reforms as some of the reforms are overdue. He suggested to ACS(UD), GoHP to send the revised timelines so that the road map for implementation of overdue reforms that can be negotiated. The first instalment of the project will be released after renegotiation of the reforms timelines with Mission Directorate. The appraised cost of the project is Rs.53.02 cr. and the 80% Central assistance works out to Rs.42.42 cr. However, since only Rs. 38.80 cr. is available balance from overall allocation for the State, the CSMC advised the State to bear the balance cost that is required over and above the available Central assistance. ACS(UD), GoHP agreed that the funds over and above the available Central assistance, will be borne by the State Govt.

CSMC approved the project subject to the above CSMC conditions and CPHEEO's observations in the technical note under additional allocation given

by Planning Commission's O.M. dated 24.12.2008 as under:

					Rs. in lakh
S.No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share) to be released
3	Shimla, Himachal Pradesh	Rejuvenation of Sewerage Network in missing lines and left-out /worn-out sewerage in various zones of Shimla, Phase-1.	5474.00*	3880.00 (Capped)	970.00(1 st Inst.)

* Project is under additional allocation made by Planning Commission vide OM dt. 24.12.2008.

III. Madhya Pradesh

4. Ujjain- Restoration, Conservation and Development of Mahakal and Gopal Virasat Kshetra

(Presentation made by the State is at Annexure- III)

Project rationale- During the presentation made by the Collector, Ujjain ex officio Chairman of Mahakal Trust and INTACH Regional Chapter, Bhopal it was described that Ujjain is delineated into 18 Heritage Zones/Kshetras and Mahakal Virasat and Gopal Virasat Kshetras are the most important sacred areas of Ujjain city. Rama Ghat, Mahakal Temple, Rudrasagar, and Maharajwada Parisar are located within these zones. Mahakal Temple of Shiva is one of the most important Jyotirlinga in the country.

Ujjain is a major pilgrimage centre and one of the sacred cities of Hindus. Ujjain is a venue for Kumbha which takes place every 12 years, approximately 15 lakh pilgrims and tourists visit Ujjain every day during the Kumbha. The daily floating population of Ujjain is around one lakh due to cultural and religious tourism.

The Mahakal and Gopal Virasat Kshetra, the most important heritage precinct of Ujjain is presently in a poor state and needs immediate attention. The Kshetra at present lacks visitor facilities, waste management, and much of open space around the temple precincts is not appropriately utilized. In the light of heritage and religious significance of the place and number of visitors coming to the area on daily basis, the area requires immediate attention to make this heritage precinct more visitors and pedestrian friendly.

Project components- The proposed DPR on Mahakal Virasat and Gopal Virasat Kshetra will retain heritage significance, improve visitor facilities and carry out overall environmental improvement of this important heritage precinct of Ujjain. The project will accomplish the Restoration, Conservation and Development of Mahakal and Gopal Virasat Kshetra through following components:

Restoration of Mahakal Temple, Restoration of Harsiddhi Temple, Restoration of Ancient wall, Restoration and Reuse of Old Structure for Craft centre, Restoration of Maharajwada, Restoration of Koti Teerth, Restoration of Chaurashi Mahadev.

Heritage area and water bodies conservation- Restoration of Rudrasagar, Ram Ghat and Gandharv Ghat, Development of landscape of the project area as a whole, Chhatri Chowk Façade, conservation of Gallies, Restoration of Kartik Chowk Façade and area etc.

Visitor and pilgrims/tourist facilities- Development of shops and steps, Development of Amphitheatre, Development of Interpretation Centre, Development of visitors facilities, Development of public toilets, signage, Development of Agrahaar, etc.

Issues discussed- It was noted that CSMC had earlier discussed this project in its 68th meeting and sought certain information regarding the O&M expenditure and the boundary walls. The Collector, Ujjain stated that the District authorities will take up the responsibility of the operation and maintenance. Principal Secretary(UD), GoMP stated that the main objective of the phase -1 of the proposed project is the improvement of degraded area apart from restoration. No boundary wall is proposed in the project, and the plan for development of Agrahaar is not being taken up in this phase.

Shri M. K. Sivaramakrishnan, Member, TAG observed that Mahakal Virasat Trust may have resources to undertake such project from its own without approaching for Government funds. Collector, Ujjain stated that the Trust has a corpus of around Rs.8 cr. and that is not enough for implementing such a project. Member, TAG suggested that the State Govt. should give a serious thought to generate voluntary contributions from the public for the project through an open website.

Principal Secretary(UD), GoMP stated that at present there are no entry fees or tickets for darshan. Principal Secretary(UD), GoMP requested that the CSMC may agree to all 14 components costing Rs. 55.00 cr proposed in the

first phase as contained in letter No. JNNURM/2010/164 dated 21.1.2010 of Commissioner UMC and restoration work of Mahakal temple and Harsiddhi Temple could be taken up out of admissible local funding component.

CSMC considered and decided to approve the items of works excluding restoration of of Mahakal temple and Harsiddhi Temple(i.e. only 12 items listed below with overall cost of proposal as Rs. 47.39 crore.):

1. Mahakal Chowk	Rs. 1.64 crore
2. Koti Teerth	Rs. 1.05 crore
3. Interpretation Centre	Rs. 8.46 crore
4. Ram Ghat & Gandharv Ghat	Rs. 3.54 crore
5. Food Court	Rs. 1.86 crore
6. Kartik Chowk	Rs. 1.38 crore
7. Chhatri Chowk	Rs. 4.02 crore
8. Landscape	Rs. 10.88 crore
9. Toilets	Rs. 2.34 crore
10. Signage	Rs. 2.16 crore
11. Parking & Approach to parking	Rs. 8.52 crore
12. Conservation of Gallies	Rs. 1.49 crore

Total: Rs. 47.39 crore

The CSMC approved the project subject to the above CSMC conditions and CPWD and Heritage Expert's observations in the technical note as under-

					Rs. in lakh
S. No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share) to be released
4	*Ujjain, Madhya Pradesh	Restoration, Conservation and Development of Mahakal and Gopal Virasat Kshetra	4739.00*	3791.20(80%)	947.80(1 st Inst.)

* Project is under additional allocation made by Planning Commission's O.M. dated 24.12.2008.

5. Indore- River Side Corridor Project of Indore BRTS

Project rationale- Presenting the DPR, the ULB stated that there are seven corridors identified for developing the BRTS Master plan within the Indore city, which can be developed in phases. A pilot BRTS project of 11.65 km on AB Road, Indore has been approved by CSMC under JNNURM in August 2006, and presently execution is going on. The current DPR is for BRT along River Side corridor covering a total length of 14.50 km. and runs right through the heart of the city covering inner core areas.

OSD(MRTS) stated that the progress of Pilot BRTS sanctioned for AB Road in August 2006 is quite slow, leading to lot of inconvenience to the residents on either side, giving rise to numerous complaints. The State Government and the ULB should give a date for completion of the project and also appoint a dedicated officer for expeditious completion of BRTS projects under implementation ICTSL needs to sort out the co-ordination issues across agencies and finalise the operational plan, buses, bus stops and ITS. A definitive plan of action is needed as buses will ply on non-BRTS routes as well and monthly report on progress would give a better picture of the project. Principal Secretary(UD), GoMP explained that the delay is due to the contractor who has now resigned requiring retendering of the project. The Pilot project is now expected to be completed by October, 2010.

Secretary (UD) advised the State to submit the road map for completion of the Pilot.

The CSMC deferred the proposal till the State comes up with the road map for completion of the Pilot.

IV. Maharashtra

Nasik – Underground sewerage project package-II

Project rationale- Total developed areas under Nasik Municipal Corporation (NMC) is 102.sq.km and around 90% of which is sewerred, the rest 10% of the city area does not have sewerage system at present. As a result the households are having septic tank facilities, but the septic effluent is not properly treated in soak-pits but allowed to flow to nearby Nallas and ultimately to river Godavari.

The DPR aims to provide 100% sewerage network coverage in NMC area and to augment sewerage, pumping treatment capacity to enable proper treatment and discharge of effluents.

Project components- The main components of the project are: construction of trunk sewerage (15.95 Km), sewer network (25.68 km), pumping stations (3 no. of 82 MLD and 1 no. of 55 MLD) and rising main (3.72 km) and two STPs of 140 MLD and 32 MLD.

Implementation period- The project will be implemented by NMC in 22 months (March 2010 to December, 2011).

CSMC approved the project under additional allocation made by Planning Commission vide OM dated 24.12.08 subject to CPHEEO's observations in the technical note as under

S. No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Rs. in lakh
					Amount of ACA (25% of Central Share) to be released
5	Nasik, Maharashtra	Underground sewerage project package-II	17182.92*	8591.46 (being 50% of approved cost)	2147.87 (1 st Inst.)

* Project is under additional allocation made by Planning Commission vide OM dt. 24.12.2008

V. Gujarat

6. Ahmedabad- Revitalization of Bhadra Fort Precinct at Ahmedabad

(Presentation made by the ULB is at annexure-IV)

Project rationale- Bhadra Fort precincts is one of the important heritage precincts of the old city of Ahmedabad which will complete 600 years in 2011. It contains some of the finest monuments/heritage buildings/areas which are significant for the heritage importance of Ahmedabad. Due to over commercialization, traffic problems, new construction, haphazard use of public space/roads encroachment and environmental deterioration the Bhadra Fort heritage precincts is losing its historical character.

The current DPR has been prepared for revitalization and arresting the degeneration of the Fort precincts, improving public space quality, and

restoration/repair of heritage buildings/monuments to retain heritage importance of the place.

Project components- The revitalization of Bhadra Fort precincts is proposed is to be achieved in two phases as follows:

Phase-1- Site clearances and unification, services improvement, amenities, paving Bhadra Plaza, Parking etc.

Phase -2 – Rehabilitation of Bhadra Fort including Restoration of heritage structures, reinstatement of original façade using restoration and preservation techniques.

The proposal considered by CSMC relates to Phase I only.

Issues discussed- CPWD observed that the light fittings and fixtures proposed in the DPR are of imported make and expensive. Equivalent quality fittings are available in Indian market, and some cost can be saved by avoiding expensive imported lightings. The Government of Gujarat representative insisted on using the light fittings proposed in the DPR in view of its heritage nature.

CPWD further observed that the 500 M pathway has only 3 entry/exit points which needs to be increased and made barrier free. DPR provided for fibre reinforced plastic roof that could be changed to solar panels for electricity/heaters. The AMC assured exploring the above suggestions of CPWD for implementation.

Joint Secretary(Mission) stated that it would be desirable that parking components of the project are considered on PPP basis. The ULB explained that attempts are being made to engage a private agency to build the parking lots, tenders have been issued three times, but they have failed to receive a suitable offer. The area is mostly inhabited by lower/ middle income group having limited number of cars with only small cars/motor cycles, cycles, and that may be the reason for poor response on PPP.

CSMC approved the project for Phase I only(i.e. Bhadra Plaza, Bhadra Parking, Bhadra Padestrian, Bridge/Pathway) from additional allocation given by Planning Commission's OM dated 24.12.08 subject to the above observations and CPWD's observations in the technical note as under-

Rs. in lakh

S. No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share) to be released
5	Ahmedabad, Gujarat	Revitalization of Bhadra Fort Precinct at Ahmedabad	7439.00*	2603.65	650.91(1 st Inst.)

* Project is under additional allocation made by Planning Commission vide OM dt. 24.12.2008.

VII. Andhra Pradesh

7 Hyderabad-

i. Withdrawal of project 'Implementation of Sewerage Master Plan in Rajendranagar Municipal Corporation of GHMC

II. Comprehensive Water Supply Distribution Network and implementation of sewerage Master Plan for identified priority zones of Rajendranagar Municipal circle of GHMC.

The DPR on **'Implementation of Sewerage Master Plan in Rajendranagar Municipal Corporation GHMC of Andhra Pradesh** was approved by the CSMC on 30.1.2009 at a total cost of Rs 33507.00 lakhs capping the Central assistance to Rs 10000.00 lakhs provided in Planning Commission's OM dated 24.12.08. The first instalment of ACA of Rs 2500 lakhs was released on 27.3.2009.

Govt. of Andhra Pradesh has proposed that in view of the public demand, they have prepared a combined DPR on **Comprehensive Water Supply Distribution Network and implementation of sewerage Master Plan for identified priority zones of Rajendranagar Municipal circle of GHMC**. The SLSC held under the Chairmanship of CM of Andhra Pradesh has decided that

the said new DPR may be considered in place of the previously sanctioned project for the city.

The new DPR has two components VIZ. Comprehensive Water supply distribution network and Implementation of Sewerage Master Plan for identified priority zones of Rajendranagar Municipal Circle. It was noted that Rajendranagar is a Minority town Minority population covered in the project is 41,083.

The objective of the combined project is to provide 24x7 water supply in three zones of Rajendranagar Municipal Circle having 80% slum population by creating storage facility and rejuvenating the distribution network. Service level Benchmarks have been stated and after the project is completed coverage will go up from 53% to 73%, there will be 24 hour water supply from the existing 2 hours of supply. NRW will be reduced from 40% to 20% , Metering will go upto 80% from 15% at present and 150 LPCD will be supplied from current 56 LPCD supply. The second objective is to implement sewerage master plan in Rajendranagar Municipal circle in Attapur Catchment area zone-1 to provide 100% collection system. Project will have 82.31 km mains, 323 km of laterals, 38 MLD STP in 5 catchments, in Zone I out of 3 Zones for sewerage in the ULB. CPHEEO has recommended the Water supply component for Rs. 13810.00 lakhs and the Sewerage Component for Rs 17616.00 lakhs and the combined appraised cost is Rs 31426.00 lakhs.

CSMC agreed to the proposal of the State Government of Andhra Pradesh to withdraw the **Implementation of Sewerage Master Plan in Ragendranagar Municipal Corporation of GHMC** as no work has commenced on this project, and approved the new DPR on **Comprehensive Water Supply Distribution Network and implementation of sewerage Master Plan for identified priority zones of Rajendranagar Municipal circle of GHMC.**

The ACA released for the previous project would be adjusted against new project.

Rs. in lakh					
S. No.	Mission City/State	Project Title/name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share) to be released
6	Hyderabad-Andhra Pradesh	Comprehensive Water Supply Distribution Network and implementation of sewerage Master Plan for identified priority zones of Rajendranagar Municipal circle of GHMC.	31426.00	9000.00 capped	The first instalment of ACA for the new project works out to Rs 2250.00 lakh which will be adjusted against the amount of Rs 2500.00 lakh released for the previous project. The excess ACA of Rs 250.00 lakh released in the previous project may be recovered from the State along with accumulated interest to be decided by Min. of Finance.

VIII. Tamil Nadu

Chennai- E-Governance in Corporation of Chennai

Project Components- DPR for implementing E-Governance in Municipal Corporation of Chennai will cover the following key functional areas:-

Registration of Births and Deaths, Issue of Birth/Death certificate, Collection of Property Tax, Building Plan Approvals, Payment of Taxes, Land and household survey (GIS), e-Procurement and Works Management, Finance and Accounting System, Health Programmes, Issue of Trade Licenses and General Administration etc. The PMU/NMMP has appraised the DPR for Rs.1206.69 lakh with admissible ACA of Rs.422.34 lakh.

Issues discussed- Commissioner, Chennai Municipal Corporation submitted that appraisal agency has drastically reduced the number computers from 700 pcs. to 300 pcs which is considered inadequate to provide the services. He argued that with the limited number of computers it will be difficult to provide facilities to all concerned officials to be engaged under e-Governance project. Ministry of I.T. stated that it may not be desirable to fund computers from JNNURM to all users as the requirements for PCs will change after business process re-engineering.

Regarding reduction in number of handhold devices, VP, NISG observed that encouraging other channels has some advantages as it provides the citizen to opt for best practices instead of citizens paying taxes etc. through tax collector only. CSMC advised the ULB to start the project and submit the roll out plan for various services in 3 months. The requirement of additional computers may be considered after receiving the roll out the plan.

CSMC approved the project from 5% Capacity Building funds of JNNURM subject to above conditions and NISG's, (PMU/NMMP) technical comments as under:

Mission City/State	Project Title/name	Approved Project Cost	Central Share	Rs. in lakh Amount of ACA (25% of Central Share) to be released	
Chennai, Tamil Nadu	E-Governance in Corporation of Chennai	1206.69	422.34	105.59(1 st Inst.)	

VIII. Karnataka

Bangalore- Withdrawal of project titled “Integrated Water Management and Reuse of Tertiary Treated Waste Water in Vrishbhvathi Valley for augmenting water supply in Bangalore.

The project on “Integrated Water Management and Reuse of Tertiary Treated Waste Water in Vrishbhvathi Valley for augmenting water supply in Bangalore was approved by CSMC on 18.1.2008 at a total cost of Rs.47133.00 lakh with admissible ACA of Rs.16496.55 lakh subject to conditions that the State/ULB will hold public consultations before the proposed work is taken up so that acceptability of the water being produced through this novel process is ensured.

Karnataka Urban Infrastructure Development & Finance Corporation Limited (KUIDFCO) has informed the Mission Directorate that BWSSB has been carrying out a campaign in this regard. As the project is first of its kind in India, it requires an intensive IEC campaign to inform and educate the public. It needs to be ensured before execution of the project as to whether the concept is socially accepted or not and therefore, finalization will require some more time. KUIDFCO has requested the Mission Directorate to withdraw this project and allocate the ACA committed therein to another project. No installment of ACA has been released in respect of this project.

CSMC agreed to the proposal for withdrawal of Vrishbhavathi project.

IX. 2nd and subsequent instalments:

(Presentation made by the SLNAs/ULBs are at Annexure V)

CSMC approved the release of 2nd and subsequent instalments for 24 ongoing projects in West Bengal, Maharashtra, Karnataka, Gujarat, Tamil Nadu, Andhra Pradesh, Himachal Pradesh and Sikkim as detailed in the following Table:

(in Rs. in lakh)

S.No	Mission city /state	Project name	Project cost	Central share	Instalment (25% of central share) to be released
1.	Asansol, West Bengal	22.7 MLD Water Supply Project at Jamuria within Asansol Urban Area	1453.00	726.50	181.61 (4th instalment)
2.	Asansol, West Bengal	7 MGD Water Treatment Plant together with reservoir distribution and allied works under Durgapur	2878.00	1439.00	359.75 (4th instalment)
3.	Kolkata, West Bengal	Transmunicipal Scheme on Removal of Drainage congestion with Khardah, Panihati, North Dum, Dum Dum and South Dum Dum	4530.04	1585.55	396.68 (4th instalment)
4.	Kolkata, Bengal	Integration of Mahesthala UGR with existing distribution Network	1717.00	600.95	150.23 (4th instalment)
5.	Thane, Maharashtra	Integrated Nalla Development Project, Phase-II	11659.00	4080.65	1020.16 (3 rd Inst.)
6.	Thane, Maharashtra	Underground Sewerage scheme,(Phase-1	14956.79	5234.88	1308.72 (2 nd Inst.)
7.	Bangalore, Karnataka	Development of Traffic and Transit Management Center at Domlur	1555.00	544.25	136.06(2 nd installment)

8.	Bangalore, Karnataka	Construction of TTMC at Koramangala.	5058.06	1770.32	442.58(3 rd installment)
9.	Bangalore, Karnataka	Construction of TTMC at Vijaynagar	3812.42	1334.35	333.58(3 rd installment)
10.	Bangalore, Karnataka	Construction of TTMC at Banashankari	2223.51	778.23	389.10(2 nd & 3 rd installment)
11.	Bangalore, Karnataka	Construction of TTMC at Whitefield	2655.63	929.47	232.36(3 rd installment)
12.	Bangalore, Karnataka	Development of Traffic and Transit Management Center at Yeshwanthpur	6131.93	2146.17	536.54(3 rd instalment)
13.	Mysore, Karnataka	Development of Transit Infrastructure facilities for Mysore city	8525.74	6820.59	1705.15(3 rd instalment)
14.	Bangalore, Karnataka	Development of TTMC at Bannerghatta, Bangalore	392.60	137.41	34.35(2 nd instalment)
15.	Bangalore, Karnataka	Development of TTMC at Shantinagar, Bangalore	8467.96	2963.79	740.95 (3 rd instalment)
16.	Ahmadabad, Gujarat	Terminal Sewerage Pumping Station, Pumping Main and Sewerage Treatment Plant near Vinzol for East AUDA Area	3681.26	1288.44	322.11(3 rd instalment)
17.	Ahmadabad, Gujarat	West AUDA Area Terminal Sewerage Pumping Station, Pumping Main and Sewerage Treatment Plant near Vasna	10692.01	3742.20	935.55(3 rd instalment)
18.	Surat, Gujarat	Automation/SCADA of existing pumping stations and STP of Surat Municipal Corporation	3063.43	1537.71	382.93(2 nd instalment)

19.	Madurai	Solid Waste Management for Marurai-3 rd installment	7429.00	3714.50	929.00(3 rd instalment)
20.	Chennai	Providing water supply and sewerage facilities along IT corridor in Chennai	4177.00	1461.95	365.49(3 rd instalment)
21.	Chennai	Construction of flyover at Perambur, Chennai	3287.50	1150.63	287.66 (3 rd instalment)
22.	Madurai	Underground Sewerage scheme for un-severed areas and Renovation of existing Sewerage scheme in Madurai	22934.00	11467.00	2866.75(3 rd instalment) SLNA reported that the project is likely to be completed by Feb. 2010.
23.	Shimla, Himachal Pradesh	Widening and Lowering of existing tunnel near Auckland House School on Motor Round Road	1009.06	807.25	201.81(2 nd instalment) Agreed to release as ACS (UD), GoHP gave commitment to expedite reform implementation and provide firm revised timelines for the same
24.	Hyderabad, Andhra Pradesh	Musi Revitalization Project	4426.51	1549.28	387.32(3 rd instalment)

X. Reimbursement of cost for DPR preparation:

CSMC approved the reimbursement of costs for preparation of DPRs in respect of 3 projects of Madurai, Tamil Nadu and 3 projects of Hyderabad, Andhra Pradesh as detailed below:

(In Rs. lakh)

S. No.	Mission city /state	Project name	Approved Project cost	% of approved cost reimbursable as per Toolkit(Subject to maximum ceiling of Rs. 200.00 lakh)	Amount paid to the consultant by the ULB/Amount claimed by consultant	Amount to be reimbursed
1.	Madurai, Tamil Nadu	Improvement of storm water drains to Madurai Corporation- approved on 20.4.07	25181.00	251.81(1%)	41.99	41.99 (It was confirmed by representative of TUFIDCO that the consultant was selected on competitive bidding)
2.	Madurai, Tamil Nadu	Solid Waste Management to Madurai corporation- approved on 2.2.07	7429.00	74.29(1%)	24.85	24.85 (It was confirmed by representative of TUFIDCO that the consultant was selected on competitive bidding)
3.	Hyderabad ,Andhra Pradesh	Rehabilitation and strengthening of	14881.00	111.60(0.75%)	26.93	26.93

		sewerage system in old city area on south Musi- approved on 19.3.07				
4.	Hyderabad ,Andhra Pradesh	Implementation of sewerage master plan in Serilingampally Municipal circle- approved on 6.12.07	20038.00	150.28 (0.75%)	47.14	47.14
5.	Hyderabad ,Andhra Pradesh	Rehabilitation and strengthening of sewerage system in old city area on South Musi- approved on 17.8.07	25125.00	188.43 (0.75%)	28.98	24.63 was paid by the ULB. The balance Rs. 4.35 lakh will be reimbursed on receipt of bill from HMWSSM through APUFIDCO.

Regarding the DPRs prepared in-house/through single tender basis, the CSMC decided that the concerned State/ULB may send detailed proposal on case to case basis with adequate justification if the reimbursement claims for preparation of such DPRs cost exceeds Rs. 20 lakhs.

XI. Amendment to the Toolkit for reimbursement of DPR preparation cost

A proposal was put up before the CSMC to make some amendments in the Toolkit for Reimbursement of Expenses incurred for preparation of DPRs. Joint Secretary (M) clarified that the amendments are required to facilitate the reimbursement of cost for preparation of DPRs that have been prepared in-house.

The details of changes proposed vis-a-vis the existing guidelines are given below:

<p>Paragraphs related to DPR reimbursement-pages 5-8 of the Toolkit</p> <p>Part 2 (of the Toolkit)</p>		
Reference No.	Existing	Amendments Proposed
Para 4.2.2, Page No. 6	For DPRs prepared departmentally, all expenses incurred towards payments to external agencies, experts, outsourced activities, etc are eligible.	In case of DPRs prepared in-house or departmentally ULB/Parastatal may claim reimbursement of all expenses incurred on bought out items like surveys, data collection, report writing, publication etc or lump sum amount of Rs. 20 lakh (for the UIG)
Para 4.2.2, Page No. 6	-- <i>(A fourth bullet point to be added as indicated in next column)</i>	<p>New Para to be added:</p> <p>Parastatal/other agencies would submit their claim to the ULB of the area for which the DPR has been prepared. The concerned ULB shall endorse the request to the SLNA, after due endorsement.</p>

CSMC approved the above amendments in the toolkit for reimbursement for DPR. The CSMC also decided that State/ULB may send detailed proposal with adequate justification for reimbursement in such cases of in-house DPR preparation where such cost exceeds Rs. 20 lakh.

XII. Capacity building under JNNURM- post RTP

Joint Secretary (Mission) informed the CSMC that the concept of Regional Capacity Building Hubs- post RTP was presented to 60th CSMC on 21st Nov 2008. CSMC had desired that the proposal of Capacity Building be consulted with ULBs and then be submitted on file to Secretary (UD) for decision. Subsequently the Capacity Building Action Plan was prepared in consultation with a wide range of stakeholders including ULBs, which was approved by Secretary (UD) on file on 6.4.09 and was later presented before the CSMC Review meeting on 5th June 2009.

As per this Action Plan: -

- the number of Hub Institutions would be eight (against six in the proposal of June 2009)
- the budget for Hub Institutions and Network Institutions would be Rs. 54.55 crore to be met from 5% component for capacity building under JNNURM and
- the subjects for training or the modules had been identified which were later modified to incorporate the suggestions made during the CSMC Review Meeting.

The Hubs will be assigned with the primary responsibility of developing the program for defined regional catchments and managing delivery of training in partnership with Network institutions. The Regional Hubs will be paid for preparation of the modules, peer review of these modules and delivery of the training. The number of participants have been estimated on the basis of TNA available.

As per the earlier approval, the cost of the action plan was to be met from 5% component for capacity building under JNNURM. However, a problem similar to the one faced during the payment to NISG was being envisaged in payment to the Hub Institutions if the payment is made from the 5%

component for capacity building. It was therefore proposed that the payment to institutions be met from 1% A&OE funds under JNNURM.

CSMC approved the above Capacity Building - Post RTP Action Plan.

XIII. Preparation of revised CDP under JNNURM and reimbursement of cost thereof from 5% funds earmarked for Capacity Building

Joint Secretary (Mission) informed the CSMC that the toolkit for the preparation of CDP has been revised and that there is a proposal that the Mission cities should get their CDP prepared as per the revised toolkit and that the cost of preparation thereof should be reimbursed. The Secretary (UD) desired that this proposal be submitted to him on file.

XIV. Payment to National Institute of Smart Governance (NISG) for consultancy services and setting up of PMU for National Mission Mode Project in –e-Governance as part of JNNURM – Change of Head of Account.

i. The 78th CSMC held on 30.10.09 had approved the payment of Rs.1,06,00,110/- to NISG which is the PMU for e-Governance for the Mission Directorate.

ii. The above payment was to be made from 5% provision available with Ministry of Finance (Department of Expenditure) for capacity building component of JNNURM. However, some operational problems were faced in meeting the expenditure from 5% component as funds from this provision is released to the State Governments and since PMU for e-Governance has been set up at the Central Government level, it would be difficult to route expenditure on PMU through State Government.

iii. The matter has been further considered and with the concurrence of Finance Division of MoUD it was decided to meet the expenditure from 1% provision available with the Mission Directorate for JNNURM.

iv. In view of the above, the current payment of Rs.1,06,00,110/- to NISG, Hyderabad made from the Major Head 2217-Urban Development – 05-Other UD Schemes – 05.191-Assistance to Local Bodies/Corporation, Urban

Development Authorities, Town Improvement Boards etc., 04- Jawaharlal Nehru National Urban Renewal Mission (JNNURM) 04.01.20-Other Administrative Expenses under Demand No.100 (Plan) for the year 2009-10. In future also such payments will be made from the 1% provision available with the Mission Directorate for JNNURM under the same Budget Head.

CSMC approved the above proposal.

XV. Corrigendum to the PIU Tool Kit.

It has been observed that Mission cities are facing difficulties in appointing Project Implementation Unit because of the low remuneration offered. In order to enable the Mission cities to engage qualified persons as PIU team member, the CSMC decided to revise the ceiling of remuneration of PIU team member, phasing of financial and composition of the PIU as indicated below.

Subject	Existing provision	Provision as revised by CSMC
Ceiling of remuneration	Presently monthly ceiling for PIU team member is Rs.25000/-	The monthly ceiling would be revised to Rs.50000/- per team member per month in lines with the guidelines issued by M/O HUPA. In case of previously engaged personnel, the amount already being paid will continue to be paid to them. In order to retain personnel with PIU it was decided that suitable bond may be devised and entered into by the State Govts./ULBs.
Phasing of financing	The existing tool kits provides for financial support with gradual reducing phases of 100% in the 1 st year, 75% in the 2 nd year and 50% in the 3 rd year.	CSMC decided to provide 100% financial support for 3 years subject to the condition that amount is admissible for the Mission period upto March, 2012 only.

XV. Project proposal for funding under Community Participation Funds

CSMC approved the two proposal of Guwahati, Assam as under:

(In Rs. lakh)

S. No .	Mission city /state	Project name	Implementing Agency	Approved Project cost	Amount to be reimburse d
1.	Guwahati, Assam	Construction of Multi-utility building to accommodate open selling platform, community hall and library cum counseling room for Polling Both No. 125(Ward No. 37	North East Sunrise Academy on behalf of the ULB	10.30	9.00
2.	Guwahati, Assam	Improvement of Community water supply scheme, CC road with side drain from Kasimpur, step/cycle track with side drain at Rava Basti- Polling Both No. 131(Ward No. 37)	Khargulli Water Supply Project (Jaladhara).	10.14	9.00

The meeting ended with a vote of thanks to the Chair.

List of Participants

81 CSMC held on 22.01.2010 at 10.30 AM

CSMC	
1.	Dr. M. Ramachandran, Secretary (Urban Development)- In chair
2.	Shri P.K. Srivastava, Joint Secretary & Mission Director, JNNURM, Ministry of Urban Development
3.	Shri J.B. Kshirsagar, Chief Planner, TCPO
4.	Shri P.K. Monga, Director(PF-I), Department Expenditure, Ministry of Finance-Representative of Secretary (Expenditure)
5.	Shri M. Dhinadhayan, Deputy Advisor (PHE), CPHEEO, Ministry of Urban Development- Representative of CPHEEO
6.	Shri K.K. Mahawar, Deputy Secretary(Finance), Ministry of Urban Development- Representative of JS &FA, MoUD
Ministry of Urban Development	
7	Ms. Aditi S Ray, Economic Adviser, Ministry of Urban Development
8.	Shri Nitin R. Gokarn, Director (NURM-III), Ministry of Urban Development
9.	Shri Sanjay Kumar, Director (NURM-I), Ministry of Urban Development
10.	Shri A.K. Saroha, Director(UT), Ministry of Urban Development
11.	Shri N. Venogopalan, Deputy Secretary (NURM-II), Ministry of Urban Development
12	Shri S.K. Sarkar, Under Secretary(NURM-III), Ministry of Urban Development
13.	Shri Rajesh Kumar, US(NURM-I), Ministry of Urban Development
14.	Shri Rajesh Jaiswal, US (NURM-II), Ministry of Urban Development
15.	Shri R. Sethuraman, Consultant (CPHEEO), Ministry of Urban Development
15.	Shri J.B. Ravinder, Assistant Advisor (PHE), CPHEEO, Ministry of Urban Development
16.	Shri Upendra Malik, Director, CSO, CPWD
17.	Shri Ashwani Mittal, Executive Engineer, (CSO-I), CPWD

	Gujarat
18.	Capt. Dilip Mahajan, Deputy Commissioner, Ahmedabad Municipal Corporation
19.	Shri R.R. Varjani, Director(JNNURM), Ahmedabad Municipal Corporation.
20.	Shri Utpal Sharma, CEPT, Ahmedabad
21.	Shri D.N. Basak, Town Planner, Surat Municipal Corporation, Surat.
22.	Shri V. V. Baror, City Engineer, AMC, Ahmedabad
Himachal Pradesh	
23.	Ms. Madhu Sood, Mayor, Shimla Municipal Corporation, Shimla
24.	Ms. Sarojini Ganju Thakur, Additional Chief Secretary (Urban Development), Himachal Pradesh
25.	Shri A.N. Sharma, Commissioner, MC Shimla.
26.	Shri Mukesh Kumar, Municipal Engineer, MC, Shimla.
27.	Er. L.R. Bhardwaj, Ex. Engineer, IPH, Division 2, Shimla
28.	Shri R.K. Verma, Ex. Engineer, HHPED, Himachal Pradesh.
Maharashtra	
29.	Shri Sameer Unhale, Dy. Metropolitan Commissioner, MMRDA, Mumbai
30.	Shri B.D. Sanap, Commissioner, Municipal Corporation, Nasik.
31.	Shri Sunil V. Khune, S.E., Nasik Municipal Corporation, Nasik.
32.	Shri Pramod Gaikwad, Ex. Engineer, Nasik Municipal Corporation, Nasik
33.	Shri Appeeji Parasher, NMC, Nasik
	Madhya Pradesh
34.	Shri Raghav Chandra, Principal Secretary(UD), Govt. of Madhya Pradesh, Bhopal
35.	Shri C.B. Singh, Commissioner, Municipal Corporation, Indore(MP)
36.	Uttar Pradesh
37.	Shri K.K. Aggarwal, Team Leader, PMU, SLNA, Lucknow

38.	Shri R.M. Kant, Deputy Secretary (Cord), UP Jal Nigam, Ghaziabad.
	West Bengal
39.	Shri Aurniya Das, Mayor, Chandernagore Municipal Corporation, West Bengal.
40.	Shri Purnendu Roy, Vice Chairman, Kulti Municipality, Asansol, West Bengal
41.	Shri Vivek Bhardwaj, CEO, KMDA, West Bengal.
42.	Shri Sanjay Bansal, CEO, ADDA, West Bengal.
43.	Shri Sudip Dutta, Director, West Bengal.
44.	Shri Parthendu Mondal, , Kulti Municipality, West Bengal.
	Andhra Pradesh
45.	Shri M.T. Krishna Babu, MD, HMWS&SB, Hyderabad.
46.	Shri C. Vijaya Kumar, General Manager, HMWS&SB, Hyderabad.
	Tamil Nadu
47.	Shri Rajesh Lakhoni, Commissioner, Chennai Municipal Corporation
48.	Shri N. Jayaraman, D.E.E.(Hor.) Corporation of Chennai
49.	Shri R. Murugan, Manager, SLNA, Tamil Nadu
50.	Shri P.K. Charankar, D.M.C. (SE), MCGM, Mumbai
	Others
51.	Shri Milan Narendra, WIPRO.
52.	Shri Srinath Chakravarthy, V.P., NISG
53.	Shri R.K. Trehan, WAPCOS
54.	Shri Debabrata Mondal, ILFS, West Bengal.
55.	Shri Hemant Reddy, Project Manager, MWH India Private Limited, Mumbai
56.	Shri M.D. Nakvekar, Sr. Project Manager, MWH India Private Limited, Mumbai

K-14012/2(81)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 17th February, 2010

Subject : Minutes of the 81st meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG) of JNNURM held on 22.1.2010.

A copy of the minutes of 81st meeting of Central Sanctioning and Monitoring Committee (CSMC) of the Sub Mission of Urban Infrastructure and Governance under Jawaharlal Nehru Urban Renewal Mission (JNNURM) held on 22 January, 2010 under the chairmanship of Secretary (UD), Govt. of India is forwarded herewith for necessary action.

(S.K. Sarkar)
Under Secretary to the Govt. of India
Tel:23063217
Email:sksarkar@nic.in

CSMC:

1. Dr. M. Ramachandran, Secretary (UD), Ministry of Urban Development- CSMC Chairman
2. Ms. Kiran Dhingra, Secretary, M/o Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi.
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, Ministry of Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, M/o Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K.M. Acharya, Secretary, M/o Social Justice and Empowerment, Shastri Bhawan, New Delhi.
6. Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Ms. Sudha Krishnan, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director (JNNURM), Ministry of Urban Development, Nirman Bhawan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Advisor, Central Public Health & Environmental Engineering Organisation, M/o Urban Development, Nirman Bhawan, New Delhi.
11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Other Invitees:

1. Shri Ramesh Ramanathan, Founder, National Technical Advisor, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)
4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Advisor, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri O.P. Agarwal, Managing Director, IL&FS, Hotel Shangrila, Connaught Place, New Delhi.
11. Shri K.C. Rathore, Additional Director, M/o Environment and Forests, CGO Complex, New Delhi.
12. Shri Chetan Vaidya, Director, NIUA, Zone IV B, India Habitat Centre, Lodhi Road, New Delhi
13. Shri P.K. Monga, Director(PF-I), Dept. of Expenditure, North Block, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh
15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri S.L. Jain, Director(CSO-1), CPWD, Nirman Bhawan, N.Delhi.
17. Shri Vikram Gulati, Director, Ministry of Heavy Industries, Udyog Bhawan, New Delhi
18. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi
19. Shri Arup Roy Choudhary, CMD, NBCC Ltd., NBCC Bhawan, Lodhi Road, New Delhi-3.

State Government/Cities

West Bengal

1. Shri Aurniya Das, Mayor, Chandernagore Municipal Corporation, West Bengal.
2. Shri Purnendu Roy, Vice Chairman, Kulti Municipality, Asansol, West Bengal
3. Shri Deepankar Mukhopadhyaya, Principa Secretary(UD), Govt. of West Bengal, Writers' Building, Kolkata
4. Shri Vivek Bhardwaj, CEO KMDA, Kolkata, West Bengal
5. Shri Sanjay Bansal, CEO, Asansol Development Authority(ADDA), West Bengal

Maharashtra

6. Shri Manu Kumar Srivastava, Principal Secretary (UD), Government of Maharashtra, Mumbai
7. Shri B.D. Sanap, Municipal Commissioner, Municipal Corporation, Nasik, Maharashtra

Madhya Pradesh

8. Shri Raghav Chandra, Principal Secretary(UD), Govt. of Madhya Pradesh, Bhopal
9. Shri C.B. Singh, Commissioner, Municipal Corporation, Indore(MP)

Gujarat

10. Mrs. Gauri Kumar, Principal Secretary, Urban Development Department, Govt. of Gujarat, New Sachivalaya, Gandhi Nagar
11. Capt. Dilip Mahajan, Deputy Commissioner, Ahmedabad Municipal Corporation

Himachal Pradesh

12. Ms. Madhu Sood, Mayor, Shimla Municipal Corporation, Shimla
13. Ms. Sarojini Ganju Thakur, Additional Chief Secretary (Urban Development), Himachal Pradesh
14. Shri A.N. Sharma, Commissioner, Municipal Corporation, Shimla.

Andhra Pradesh

15. Ms. Pushpa Subramanyan, Principal secretary(UD), Govt. of Andhra Pradesh, AP Secretariat, Hyderabad
16. Shri M.T. Krishna Babu, MD, HMWS&SB, Hyderabad

Tamil Nadu

17. Shri Nirnajan Mardi, Principal Secretary, Urban Administration and Water Supply Department, T.N. secretariat, Chennai

18. Shri Rajesh Lakhoni, Commissioner, Chennai Municipal Corporation

19. Shri R. Murugan, Manager, SLNA, Tamil Nadu

Copy to:

1. Sr. PPS to Secretary (UD)
2. PS to JS (NURM) & Mission Director
3. Director (NURM-III)
4. Dir (NURM-I)
5. DS (NURM-II)
6. Team Leader, Technical Cell

Minutes of 82nd Meeting of Central Sanctioning and Monitoring Committee held on 9.2.2010

The 82nd meeting of Central Sanctioning and Monitoring Committee (CSMC) under UIG component of JNNURM was held on 9.2.2010 under the Chairmanship of Secretary (UD), Government of India. The list of participants is annexed.

The CSMC considered the following proposals:

I. New Projects

1. Uttarakhand

Dehradun- Sewerage Scheme for Dehradun (Phase -I) for Zone L

(Presentation made by the ULB is at annexure-1)

Project Rationale- Submitting the DPR, Secretary (UD), Govt. of Uttarakhand stated that the demography of Dehradun has under gone a rapid change due to influx of population, and the projected population of the city by year 2011 is around 6 lakh generating around 69.40 MLD of sewage. He explained that a comprehensive planning for sewerage system of Dehradun city has been carried out by dividing the total area into 13 zones viz. Zone A to Zone M, keeping in view the general topography and drainage patterns and sub zones have been formed within the above zones. 3 out of 13 zones are covered in this proposal.

At present there is no sewerage treatment facility and sewage is being discharged untreated into open nalas creating un-hygienic conditions. A sewerage network has been taken up with ADB assistance by reorganizing Zone A and covering Zone E, D, I & J, and a STP of 57 MLD is proposed at Kargi. Under the proposed DPR one STP of 20 MLD has been planned. The present coverage is 30% and ADB funding will cover 25% while coverage under JNNURM will be of 20% and the balance 30% will be taken up under 13th

Finance Commission funding, thereby ensuring 100% coverage with sewage system for Dehradun.

Project components and implementation period- The project will undertake to build 6.29 sq.km. of sewer networks and setting up of one STP of 20 MLD. The project will be implemented in 30 months from March 2010 to August, 2012.

Issues discussed- Secretary (UD), Govt. of Uttarakhand informed that all projects taken up under JNNURM are being monitored at the level of Chief Minister regularly.

CPHEEO observed there should not be any duplication/overlapping of activities and works to be taken up under ADB project and works proposed under the present DPR. Secretary (UD), Govt. of Uttarakhand stated that the State Govt. would ensure that there is no overlapping and sewage discharge for ADB funded projects have also been computed. Regarding the cost of STP, CPHEEO explained that being a technology oriented project, the cost of the STP has been worked out at Rs.1.2 cr. per MLD which is in acceptable range.

Regarding the availability of land, the State Govt. stated that land required for the STP would be procured from the private party, and some land would be resumed from the Gram Sabha. One hectare land for Rs. 3.50 cr has been provided for acquisition in the estimate. Secretary(UD), Govt. of Uttarakhand stated that though the ULB share involved in the project would be provided by the State, the ULB will be fully involved in the implementation and maintenance of the project. The State concurred to send a copy of the ULB Resolution prior to release of first instalment for the project.

Regarding the O&M cost, Secretary (UD), Govt. of Uttarakhand stated that the project would be implemented by Uttarakhand Jal Nigam and will be responsible for the operation and maintenance of the project. Tariffs for sewage will be imposed by Jal Sansthan which will be collected along with water tariffs after obtaining State Govt.'s approval and ULB Resolution endorsing the tariffs.

Regarding service level bench marks envisaged in the DPR, Secretary (UD) advised the State Govt. to indicate the service level bench marks to be achieved. CPHEEO indicated that design of the ongoing water supply project is competent to sustain a 24X7 system provided all other related systems are put in place. Regarding meter connections, CPHEEO indicated that full connection can be given only on completion of the project, and it may not be possible to provide partial connection.

The CSMC approved the project under additional allocation provided in Planning Commission's O.M. dated 24.12.08 subject to CSMC conditionalities and CPHEEO's technical comments in the appraisal note as under:

Rs. In lakh

Sl.No.	Mission City /State	Project Title/ Name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share to be Released
1.	Dehradun, Uttarakhand	Dehradun Sewerage Scheme(Phase-I) for L Zone	6283.00*	4628.00 (Capped within the available balance)	1157.00(1 st instalment)

*Project is in additional allocation provided vide Planning Commission's O.M. dated 24.12.08.

2. Kerala

Kochi – Broadway and Ernakulam Market Heritage and Urban Renewal Project

Project rationale: The ULB stated that Broadways and Ernakulam Market is an important heritage site and forms the Central business district of Kochi. The area is a popular public place with huge pedestrian flow for shopping and cultural activities. The environmental condition of the place is poor due to congestion, unorganized pedestrian and traffic movement, shortage of parking, lack of utilities, haphazard vending activities and general deterioration of market area. It is extremely essential to protect the heritage fabric of the area and improve degraded environmental conditions. The project is to create an integrated pedestrian zone binding the heritage zone and shopping activities into a well connected urban heritage precinct. A traditional context based urban space is aimed at in the project.

Project component: The proposed DPR will undertake urban renewal of Broadway and Ernakulam Market area to improve pedestrian environment, street furniture, drainage and solid waste management, traffic management and improvement of market and related structure, improve traffic and parking management. Canal edges are proposed for parking sites linked with pedestrianisation. A PPP mode is being explored. Underpasses and bridges for pedestrian movement and missing links are being taken up along with concrete pavers, street signages, architecture, integrated waste bins. An Urban Renewal Precinct Management Committee is being put into place. A Vendor policy is in existence.

Issues discussed- The ULB stated that the project has been designed after due consultation with traders community and they are in agreement with the proposed transformation and development of the area. CPWD stated that they have technically appraised the project. CPHEEO observed that the solid waste management facility proposed in the DPR has been included in an earlier approved project of Solid Waste Management Facility, and therefore, CPHEEO will not support inclusion of solid waste management component again under the proposed DPR. They also stated that the works of improvement of water bodies require more details based on scientific investigation, and hence it has not been possible to appraise this component.

CSMC observation: CSMC decided that the components of solid waste management and improvement of water bodies should be deleted from the scope of the DPR. The CSMC appraised the DPR at a cost of Rs. 22.10 cr excluding the two components suggested by CPHEEO.

The CSMC approved the project under additional allocation provided by Planning Commission's O.M. dated 24.12.08 subject to above observations and CPWD and CPHEEO's conditionalities as under:

Rs. In lakh

Sl.No.	Mission City /State	Project Title/ Name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share to be Released
2.	Kochi , Kerala	Broadway and Ernakulam Market Heritage and Urban Renewal Project	2210.00*	1105.00(Be ing 50% of approved cost)	276.25(1 st instalment)

*Project is under Planning Commission's additional allocation vide O.M. dated 24.12.08.

3. Gujarat

Vadodara– Supplementary DPR for Water Supply in Ajwa Zone of Vadodara city (Presentation made by the city is at Annexure-II)

Project rationale: The main DPR for water supply infrastructure in the 4 zones of Vadodara city was approved by the CSMC at the meeting dated 29.9.09. During the said CSMC it was indicated that Vadodara Municipal Corporation (VMC) would add some more areas for covering a 24x7 water supply system through supplementary DPR. Accordingly, VMC has proposed a supplementary DPR for covering Ajwa Zone to 24x7 water supply system by providing meters and replacement of leaking Tarsali feeder pipeline.

Project component and implementation period: In the supplementary DPR the following components have been proposed: (a) Providing 24x7 water supply system to Ajwa Zone-Consumer and bulk meters (23708 Consumer meters + 4 bulk meters), (b) replacement of Tarsali feeder pipeline with cement mortar coatings 6850 m length and 900 mm diameter and 4 nos. of bulk meters of 500 mm for the main and 3 branches. The implementation period is 16 months from March 2010 to June 2011.

The CSMC approved the project under additional allocation provided by Planning Commission's OM dated 24.12.08 subject to conditionalities of CPHEEO in appraisal note as under:

Rs. In lakh

Sl.No.	Mission City /State	Project Title/ Name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share to be Released
3.	Vadodara, Gujarat	Supplementary DPR for Water Supply in Ajwa Zone of Vadodara city	2059.26*	605.50 (Capped)	151.37(1 st instalment)

*Project is under Planning Commission's additional allocation vide O.M. dated 24.12.08.

II. Release of further instalments in respect of on-going projects:

CSMC considered the proposals for release of 2nd and subsequent instalments in respect of four on-going projects of Uttar Pradesh, two projects of Uttarakhand and one project each of Gujarat, Tamil Nadu after discussing the progress of implementation of reforms and IRMA reports.

Secretary (UD), GoUP stated that all reforms will be implemented as per timelines/renewed timelines. Hon. Mayors are being requested to visit project sites and monitor progress of projects on a weekly basis. He also stated that the issues relating to implementation of reforms under UIDSSMT will be settled after discussing with Mission Directorate. Principal Secretary (UD), Govt. of Uttarakhand stated that 18 functions other than fire services and urban forestry will be transferred to the ULB by Government Order as well as ULB Resolution.

CSMC approved release of further instalments in respect of four projects of Uttar Pradesh, two projects Uttarakhand and one project each of Gujarat, Tamil Nadu as detailed below:

Rs. In lakh

Sl. No.	Mission City /State	Project Title/ Name	Approved Project Cost	Central Share	Amount of ACA (25% of Central Share to be Released
1.	Lucknow, Uttar Pradesh	Storm Water Drainage Project of Lucknow City	32521.00	16260.50	4065.125(2 nd instalment)
2.	Lucknow , Uttar Pradesh	Lucknow Water supply Scheme- Phase-I Part-II	14656.00	7328.25	1832.06(2 nd instalment)

3.	Alahabad, Uttar Pradesh	Water Supply Component (Part-II) Alahabad City	16234.00	8117.00	2029.25(2 nd instalment)
4.	Agra, Uttar Pradesh	Agra Water Supply Project	8270.50	4135.25	1033.81(3 rd instalment)
5.	Haridwar, Uttarakhand	Haridwar Water Supply Re-organization	4784.43	3827.54	956.88(3 rd instalment)
6.	Dehradun, Uttarakhand	Dehradun Re- organization Water Supply phase-I	7002.70	5602.16	1400.54(3 rd instalment)
7.	Rajkot, Gujarat	Bus Rapid Transit System Phase-I (Development of Blue Corridor Part-I)	11000.00	5500.00	1375.00(3 rd instalment)
8.	Vadodara, Gujarat	Construction of 4 lane ROB Across Ahmedabad-Mumbai B.G. Line at Railway KM 399/41 between Station Vishwamitri and Makarpura.	1396.00	698.00	174.50(4 th instalment)
9.	Vadodara, Gujarat	Solid Waste Management for Vadodara	3098.54	1549.27	387.31(4 th instalment)
10.	Vadodara, Gujarat	Sewerage System for Vadodara	10514.93	5257.47	1314.36(4 th instalment)
11.	Surat, Gujarat	Water Supply System for New East Zone areas of Surat Municipal Corporation	16743.43	8371.71	2092.94(3 rd instalment)
12.	Surat, Gujarat	Construction of Flyover Bridge at Kapodra Fire Station Junction on Varacha Road, Surat	932.00	466.00	116.50(4 th instalment)
13.	Madurai, Tamil Nadu	Combined Water Supply Scheme to Thiruparsankudram Municipal and Harvey Patti town Panchayat, Madurai.	969.57	484.79	121.20(3 rd instalment)
14.	Madurai, Tamil Nadu	Water Supply Scheme to Anaiyur Municipality	788.00	394.00	98.50(3 rd instalment)
15.	Coimbatore, Tamil Nadu	Solid Waste Management for Coimbatore	9651.00	4825.50	1206.37(3 rd instalment)
16.	Thane, (UA of Greater Mumbai), Maharashtra	Integrated Nalla Development Project, Phase-III	5789.27	2026.24	506.56(2 nd instalment)

17.	Hyderabad, Andhra Pradesh	Rehabilitation and Strengthening of Sewerage System in Old Ccity area on South Musi.	14881.00	5208.35	1302.08(2 nd instalment)
18.	Hyderabad, Andhra Pradesh	Grid Improvement works building additional storage facilities on South of Musi	3355.00	1174.25	293.56(3 rd instalment)

(Presentations mad by the respective States are at Annexures III- VI)

III.Reimbursement of PMU cost for Uttar Pradesh:

CSMC considered the reimbursement of PMU cost of Uttar Pradesh and decided to reimburse the amounts actually paid by the State based on payment receipts for the year 2008-09 and 2009-10(April to September, 2009) as under:

Mission City /State	Project Title/ Name	Amount of ACA to be released towards reimbursement of PMU cost.
Uttar Pradesh	Reimbursement of PMU cost	2008-09: Rs. 6,30,771 2009-10: Rs. 12,36,022 Balance amount if any will be paid on production of receipt by SLNA.

The meeting ended with vote of thanks to the Chair.

MINUTES OF THE 84TH CSMC HELD ON 19.3.2010

The 84th CSMC was held on 19.3.2010 under the Chairmanship of Secretary (UD), Government of India. The list of participants is attached.

The following proposals were taken up by the CSMC.

I. NEW PROJECTS

1. West Bengal, Kolkata – Surface Water supply Scheme for Bally Municipality, Kolkata

(The presentation made by the ULB is at Annexure – I).

Project Rationale : Bally Municipality is one of the urban local bodies in Kolkata Metropolitan Area with an area of 11.81 sq.km. and population of 2.61 lakh situated on the Western bank of River Hooghly. At present daily supply of about 13.85 MLD against 66 MLD requirement and the per capita water availability is around 30-35 lpcd. The water supply distribution system is very old dating to more than 40 years comprising mostly AC & CI material pipes. These pipelines are now beyond their useful life.

The present DPR has been prepared for providing comprehensive water supply system with adequate infrastructure for the conveyance, pumping, storage and distribution for the entire municipal area aimed at achieving 100% household connectivity and a service on 24x7 pattern. The completion of the project will ensure provision of water supply to the entire municipal area. The solid waste management approved under JNNURM has been completed on 2nd March 2010 and sewerage project is on-going. With this Bally Municipality will have 100% coverage in 3 basic services.

Project Component: The project aimed at developing comprehensive water supply system 24x7 through implementing the following:

1. Raw water intake Jetty, Pump house, raw water rising main;
2. Water Treatment Plant with CWR, Pump house & Electro-mechanical

equipments; 3. Primary Feeder Mains with Valve chambers, Road Restoration, Railway & Expressway underpass, Pipe Bridge over canals and shifting of utility lines; 4. RCC over head service reservoirs; 5. Water supply Distribution System including Valve Chambers, Road restoration and shifting of utility lines; 6. Providing bulk and consumer water meters including provision of conveyance pipes etc. for HSCs (Domestic Meters 62683, Bulk meters- 24); 7. Electro-mechanical works.

Project Implementing Agency, project cost and implementation period: The project will be implemented by Bally Municipality in collaboration with Kolkata Metropolitan Water and Sanitation Authority and Kolkata Metropolitan Development Authority at a total cost of Rs.13849.36 lakh. The project will be implemented in 24 months from March, 2010 to February, 2012. Bally Municipality will own project after implementation. The ULB also clarified that BSUP projects convergence with 17.83 kms pipelines will ensure that slums will also get water from the project at requisite pressure. Approximately 65,000 slum people including minority population of around 21,000 will be getting water supply through this project. Service level benchmarks have been set out and it is envisaged to have 100% metering from current nil metering and 24 hours supply from current supply for 8 hours.

CPHEEO's comments: CPHEEO observed that raw water is to be collected from River Hooghly, and is proposed to be taken to the raw water sump through RCC conduits. Geo-hydrological testing and analysis of water is to be done to check the suitability for drinking before distribution. The DPR has been prepared following the procedure mentioned in the Manual on Water Supply & Treatment. The Govt. of West Bengal/ULB should set up a leak detection cell to address the UFW and reduce the same. Bally Municipality should implement leakage reduction and water audit measures in conjunction with project implementation. The ULB may build up a system for continuous monitoring of water meters/water audit for prompt identification and repair of leakages.

On being asked by the CSMC the ULB stated that after implementation the ULB will levy water charges at Rs.1.5 per kilolitre for urban poor and Rs.3/- per kilolitre for others.

CSMC approved the proposal subject to the CPHEEO conditionalities in the appraisal note as under:-

Rs. in lakh					
S.No.	Mission city/ State	Name of the project	Approved cost	Central share (admissible ACA)	Instalment of Central share to be released(25%)
1.	Kolkata, West Bengal	Surface Water Supply Scheme for Bally Municipality, Kolkata	13849.36	4847.28 (35% of approved cost)	1211.82 (1 st Instalment)

2. Kolkata- Storm Water Drainage for Bidhanagar Municipality, Kolkata

(The presentation was made by the ULB is at Annexure-II).

Project Rationale: The Storm Water Drainage System existing in the Bidhanagar Municipality has several missing links due to which some road/areas are facing water logging problems during rainy season. Particularly, Ward nos. 14, 21 and 23 have no SWD system at present. The proposed DPR has been prepared in order to improve storm water drainage and disposal to mitigate problems of water logging in the project areas.

Project components : The project aims at i) construction of SWD covered channels (Brickwork and covered RCC) ii) Construction of SWD underground pipe conduits iii) Inlets and Catch pits. The total SWD proposed to be constructed under the DRP is 31.68 Kms.

CPHEEO's Observations: The proposed DPR will provide SWD facility covering 100% area within 7 Wards areas of the Bidhannagar Municipality. As the SWD is for discharge of rain water and sewage lines are separate, no treatment is needed before discharging. The outfall is in gravity mode into canals and water bodies.

Project cost, and implementation period: The project will be implemented by KMDA in association with Bidhannagar Municipality in 24 months from March 2010 to February 2012 for an estimated cost of Rs.1915.53 lakh.

CSMC approved the proposal subject to the CPHEEO conditionalities in the appraisal note as under:-

Rs. in lakh

S.No.	Mission city/ State	Name of the project	Approved cost	Central share (admissible ACA)	Instalment of Central share to be released(25 %)
2.	Kolkata, West Bengal	Storm Water Drainage for Bidhanagar Municipal area	1915.53	670.44 (35% of approved cost)	167.61 (1 st Instalment)

3. Uttarakhand

Haridwar – Channelization of Escape channel for discharge of water from Ganga Canal

(The presentation was made by the ULB is at Annexure-III).

The CSMC discussed the DPR and advised State Govt. to confirm about availability of land at the headwork which is under control of Govt. of U.P. The intricacies in water distribution between Uttarakhand and U.P. needs to be resolved before taking up the project by the CSMC.

4. Second and subsequent instalments

After reviewing the progress of implementation of various on-going projects and implementation of reforms in the concerned States, the CSMC approved releases of second and subsequent ACA in respect of following projects. In case of Kolkata projects the report of IRMA should be submitted within April, 2010. CPL/PDL progress for Karnataka was reviewed. Parur Water Supply project would be completed by August 2010.

Rs. In lakh

Sl.No.	Mission City/ State	Name of Project	Project Cost	Central share	Instalment(2 5% of Central Share) to be released
1.	Kanpur, UP	Sewerage Work of Inner old Area, Kanpur.	19088.00	9544.00	2386.00(3 rd installment)
2.	Bangalore , Karnataka	Bulk flow metering system for Bangalore water transmission network	1531.00	535.85	133.96 (2 nd installment)
3.	Chennai, Tamil Nadu	Improvement of Water Supply to Porur Town Panchayat, Chenna.	1235.79	432.53	108.13(3 rd installment)

4.	Kolkata, West Bengal	Development and Management of Water Supply and Sewerage System at Sector-V under Naba Diganta Industrial Township at Salt Lake.	3407.15	1192.50	298.13 (3 rd installment)
5.	Kolkata, West Bengal	Construction of Interchange at Dunlop Junction	3756.25	1314.68	328.67(2 nd installment)

5. Budget of Technical Advisory Group for the year 2010-11

The CSMC discussed the proposal of Chairperson TAG regarding budgetary requirements for activities of TAG for the year 2010-11, and approved the following provisions subject to TAG Secretariat provides detailed proposals for the various studies proposed to be undertaken by TAG members:

The estimated budget for the next Financial Year is Rs. 1,49,83,270/- comprising of the following:-

(in Rs.)

SL	Nature of Activity		Estimates
1	Meeting of TAG		10,50,000/-
2	Secretariat support for TAG		11,55,000/-
3	Workshop with NGOs		
	i)	At National Level	13,10,000/-
	ii)	At Regional & Local level	16,80,000/-
4	City level Consultations		11,85,000/-
5	CTAG & CVTC Experience sharing workshops		8,00,000/-
6	Remuneration of Technical Associates		18,72,000/-
7	Documentation of Leanings		3,00,000/-
8	Remuneration of coordinator for CTAG & CVTC		15,06,000/-
9	TAG Commissioned Study		30,00,000/-
Sub Total			1,38,58,000/-
10	NIUA Overheads (6% of above)		8,31,480/-
Total			1,46,89,480/-
11	Miscellaneous Expenses (2% of above)		2,93,790/-
GRAND TOTAL			1,49,83,270/-

The meeting ended with a vote of thanks to the Chair.

K-14012/2(84)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 6th April, 2010

MEETING NOTICE

Subject: 84th meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG), JNNURM held on 19.3.2010.

The undersigned is directed to forward a copy of minutes of the 84th meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG) of JNNURM held on 19th March, 2010 under the chairmanship of Secretary (UD), Government of India for necessary action.

(S.K. Sarkar)

Under Secretary to the Govt. of India

Tel:23063217

Email:sksarkar@nic.in

CSMC:

1. Ms. Kiran Dhingra, Secretary, Ministry of Housing & Urban Poverty Alleviation, Nirman Bhavan, New Delhi.
2. Mrs. Sushma Nath, Secretary, Department of Expenditure, Ministry of Finance, North Block, New Delhi.
3. Shri Vijai Sharma, Secretary, Ministry of Environment & Forests, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
4. Shri K. M. Acharya, Secretary, Ministry of Social Justice & Empowerment, Shastri Bhavan, New Delhi.
5. Shri L. P. Sonkar, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
6. Ms. Sudha Krishnan, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
7. Shri P.K. Srivastava, Joint Secretary & Mission Director(JNNURM), Ministry of Urban Development, Nirman Bhavan, New Delhi
8. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.

9. Adviser, Central Public Health & Environmental Engineering Organisation, Ministry of Urban Development, Nirman Bhavan, New Delhi.
10. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Special Invitees

1. Dr. S.N. Dash, Secretary, Department of Heavy Industries, Udyog Bhawan, New Delhi

Others:

1. Shri Ramesh Ramanathan, National Technical Advisor, JNNURM, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)
4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Advisor, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri O.P. Aggarwal, Managing Director, IL&FS, Hotel Shangrila, Canought Place, New Delhi.
11. Shri Lalit Bakolia Joint Director, M/o Environment & Forests, CGO Complex, New Delhi.
12. Shri Chetan Vaidya, Director, NIUA, Zone IV B, India Habitat Centre, Lodhi Road, New Delhi
13. Shri P.K. Monga, Director (PF-I), Dept. of Expenditure, North Block, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh
15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri S.L. Jain, Superintending Engineer, CPWD, Room No. 120 –A Wing, Nirman Bhawan, N.Delhi.
17. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi
19. Shri Arup Roy Choudhary, CMD, NBCC Ltd., NBCC Bhawan, Lodhi Road, New Delhi-110003.

State Governments

Uttar Pradesh

1. Shri Navneet Sehgal, Secretary (UD), Govt. of Uttar Pradesh
2. Shri Anup Wadhawan, Secretary, Department of Urban Development, Government of Uttarakhand, Uttarakhand Secretariat, Dehradun-248001
3. Shri Dipankar Mukhopadhyay, Secretary, Department of Urban Development, Government of West Bengal, `Nagarayan', Block-DF, Sector-I, Salt Lake, Kolkata
4. Shri Manu Kumar Srivastava, Secretary, Urban Development Department, Government of Maharashtra, Mantralaya, Mumbai- 400032
5. Mrs. Gauri Kumar, Principal Secretary, Department of Urban Development and Housing, New Sachivalaya Complex, Gandhi Nagar-382010
6. Shri Anup Wadhawan, Secretary, Department of Urban Development, Government of Uttarakhand, Uttarakhand Secretariat, 4B-Subhash Road, Dehradun-248001

Copy to:

1. Director (NURM-III)
2. Director (NURM-I)
3. DS (NURM-II)
4. Team Leader, Technical Cell

MINUTES OF THE 85TH CSMC OF JNNURM HELD ON 29.3.2010

85th CSMC was held on 29.3.2010 under the Chairmanship of Secretary (UD), Government of India. The list of participants is attached.

The CSMC considered the following proposals:

I. Uttar Pradesh

1. Release of 2nd instalment of ACA for (i) Municipal Solid Waste Management in Agra city; (ii) Water Supply project for Meerut and 4th instalment in respect of four projects namely (i) Water Supply, Allahabad; (ii) Water Supply, Phase-I, Part-I, Lucknow; (iii) Sewerage District-I, Lucknow and (iv) Construction of Branch and Lateral Sewer lines in Agra.

The CSMC reviewed the progress of the projects and the IRMA reports and the observations of appraisal agency thereon.

With regard to IRMA reports and CPHEEO observations on the IRMA reports, Secretary (UD), Govt. of UP stated that the respective ULBs have noted the remarks of IRMA and observations of CPHEEO on IRMA reports for compliance. Some actions have already been taken by the concerned ULBs on the IRMA reports.

Regarding Solid Waste Management project of Agra, the ULB stated that after implementation of SWM project the city will be garbage free. At present garbage is collected from households and processed after segregation on regular basis. The CSMC observed that arrangements for segregation, collection and transportation of sewerage should be in place before the next (i.e. 3rd instalment) instalment is claimed. Secretary (UD), Govt. of U.P. also stated that State Sanitation Bill has been passed by the Cabinet for notified towns.

Secretary (UD) observed that there should not be any lack of transparency on what has been clarified and what has actually been done regarding the recommendations of IRMA and observations of appraisal agency on the IRMA reports.

Regarding progress in the implementation of reforms, Secretary(UD), GoUP stated that reforms that are targeted upto the year 2008-09 have all been achieved. Regarding Rent Control reform he stated that the prevailing Regulation of Letting, Rent and Eviction Act, 1972 has provisions required under JNNURM and thus the reforms required to be achieved in the Rent Control Laws have been implemented prior to the launch of Mission. However, due to urgency, this matter was not properly looked into during signing of MoA. Since the provisions required in the Rent Control are completed, no further progress is required.

Regarding Simplification of Sanctioning Building Plans, the State informed that under G.O dated 4.1.10 the timelines for sanction of residential building up to 300 Sq. meters is zero, hence this reform is achieved. Regarding the Administrative and Structural reforms, the State informed that it has accepted the recommendations of Third State Finance Commission relating to Administrative and Structural reforms and a GO will be issued after Cabinet approval, the actual implementation of these reforms may take about six months.

Secretary (UD) advised the State to take steps for implementing the recommendations of the 13th Finance Commission for enhancing the financial viability of the local bodies and improve their service level bench marks. Property tax Board needs to be set up. The State can derive substantive financial benefits by implementing the recommendations of the TFC.

The CSMC deliberated on the mandate from competent authority that permits release of 2nd and 3rd instalment after a review of the progress of reforms and revision in timelines for completion of overdue reforms so that projects do not suffer for want of funds. However, there is no mandate for release of 4th instalment after relaxation of reforms timelines. JS (M) stated that 4th instalment has not been considered for any projects pertaining to States and cities which have not completed all the targeted reforms as per MoA timelines.

State Govt. of UP also informed that all the 9 modules under e-Governance reforms for the cities of Agra, Meerut, Lucknow, Allahabad have been achieved.

The CSMC approved the release of 2nd instalment in respect of 2 projects and 4th instalment in respect of 3 projects of Uttar Pradesh after noting the progress in urban sector reforms subject to the above conditions and implementation of IRMA recommendations by the ULBs as under:

In Rs. lakh

Sl. No.	Name City/State	Name of project	Approved cost	Central share(ACA)	ACA to be released
1	Agra, Uttar Pradesh	Municipal Solid Waste Management in Agra City.	3083.99	1542.00	385.50 (2 nd instt.)
2	Meerut, Uttar Pradesh	Meerut Water Supply Scheme	27301.00	13650.00	3412.50 (2 nd instt.)
3	Lucknow, Uttar Pradesh	Sewerage Works for Lucknow Sewerage District-I	23623.00	11811.50	2952.87 (4 th instt.)
4	Allahabad, Uttar Pradesh	Allahabad water Supply scheme Part-I	8969.00	4484.50	1121.13 (4 th instt.)
5	Agra, Uttar Pradesh	Construction of Branch and Lateral Sewer lines in Northern and Western Zones of Agra	2161.00	1081.00	270.25 (4 th instt.)

II. **Release of 2nd and subsequent instalment in respect of ongoing projects of Indore, Chandigarh, Kolkata, Nasik and Pimpri Chinchwad, Thiruvananthapuram**

CSMC reviewed the progress of implementation of approved projects and implementation of reforms in the concerned States/Cities.

Regarding the Improvement of Water Supply of Thiruvananthapuram, CPHEEO observed the quality certification of all the packages that has been tendered out should be submitted through IRMA by April, 2010.

CSMC noted that Madhya Pradesh has passed enactment on rent Control reform, user charges and 25% reservation of developed land for EWS/LIG.

CSMC approved release of further instalment in respect of 7 projects of Indore, Chandigarh, Kolkata, Nasik and Pimpri Chinchwad, Thiruvananthapuram as under:

In Rs. lakh

Sl. No.	Name City/State	Name of project	Approved cost	Central share(ACA)	ACA to be released
6	Chandigarh, Chandigarh	Conservation of Drinking Water by harvesting tertiary treated sewerage for irrigation of green spaces in Chandigarh.	3672.60	2938.08	734.52 (2 nd instt.)
7	Indore, Madhya Pradesh	Construction of 8 important roads in Indore city	4083.35	2041.68	510.42 (4 th instt.)
8	Indore, Madhya Pradesh	Yashwant Sagar Reservoir Capacity Augmentation project	2375.00	1187.50	296.88 (4 th instt.)

9	Kolkata, West Bengal	Tallah Palta Dedicated Transmission Main	30492.48	10672.37	2668.09 (2 nd instt.)
10	Thiruvananthapuram, Kerala	Improvement of Water Supply in Thiruvananthapuram Corporation and adjoining panchyats	8716.00	6972.80	1743.20 (2 nd instt.)
11	Nasik, Maharashtra	Storm Water Drainage project	31031.00	15515.50	3878.75 (3 rd instt.)
12	Pimpri-Chinchwad, Maharashtra	Sewerage Project for Pimpri-Chinchwad(Phase-I)	11938.88	5969.44	1492.36 (4 th instt.)

III. West Bengal

Kolkata- Bus Rapid Transit System from Ultadanga to Garia in Kolkata Metropolitan Area

(Presentation made by the city is at Annexure-I)

While presenting the proposal Principal Secretary (UD), Govt. of West Bengal stated that the existing network in Kolkata consists of arterial and other major roads and local streets. Intersections are closely spaced and are not properly designed. Kolkata has the highest number of bus riders in the country, however, the current public transport system fails to provide safe, fast and comfortable option to commuters.

The proposed DPR is for the development of BRT corridor on the Eastern Metropolitan Bypass from Ultadanga to Garia, which is about 15.50 Km. The proposed DPR for BRTS will connect the East-West Metro and will pass through eastern by pass via Ulta danga. The entire BRTS will have three phases and the works to undertaken in the proposed DPR is for Phase-I from Ultadanga to Garia. The other two phases that will be taken in future are Airport to Ultadanga(Phase-II) and phase-III will extend beyond Garia.

Principal secretary(UD) stated that the project will be maintained by KMDA, and there are no land related issues as the entire road is owned by the KMDA. An SPV will be set up to run the BRT. On being asked by Secretary (UD), the State informed that state road buses and as well as the privately owned buses will be allowed to ply on the proposed BRT corridor as initially it may not be possible to restrict private buses from using the BRT corridor.

OSD (MRTS) stated that the State may clarify whether it will be possible for the State to take up Phases- II & III of the project without JNNURM/Central Govt. funds as without implementation of Phase II & III the proposed DPR will not be of much use for the general public. He also stated that since both BRT SPV buses and private buses will be running on the corridor, then it is not an exclusive BRTS. After discussing the DPR, CSMC advised the State to clarify certain issues like the nature of dedicated lanes, kinds of buses that will be allowed to run on the BRT, system of boarding and alighting by the commuters, physical integration of different types of public transport, nature of lane whether concrete or bitumen-mastic, metro related interaction, funding of Phases II & III for further consideration by CSMC.

IV. Reimbursement of PMU, Rajasthan

The CSMC approved release of Rs. 18.84 lakh towards the expenditure incurred by the State for payment to the consultants engaged for PMU under JNNURM in Rajasthan for the period August 2008 to October, 2009.

V. Bus Funding

The following projects and proposals for funding for purchase of buses for urban transport systems under JnNURM were taken up by the CSMC. The CSMC considered the appraisal note from Institute of Urban Transport (IUT) forwarded by UT wing.

1. Assam

a. Guwahati: Implementation Stage Detailed Project Report of Buses under JnNURM

The Ministry of Urban Development, vide its circular Do. No. K-14011/48/2006-UT (Pt.) dated 12th January 2009, has offered financial assistance under the JNNURM for the purchase of buses. Under this scheme, a total of 200 buses were sanctioned for the city of Guwahati in CSMC meeting held on 20/02/2009 and 20/05/09, as per the details given in the table below.

Date	Semi low floor-non AC (900mm)	Low floor non AC (400/350mm)	Low floor AC (400/350mm)	Mini midi	Total Bus Sanct-ioned	Total Project Cost (Rs in Crores)	ACA in Crores (90% of total project Cost)	1 st Installment released (Rs in Crores)
20/02/09	35	15			50	15.8	14.22	7.11*
20/05/09	85		15	50	150	36.75	33.08	Nil
Total	120	15	15	50	200	52.55	47.30	7.11

*1st installment was released only for 50 buses.

The city authorities informed the CSMC that out of the 200 sanctioned, buses 100 buses have been received by the city and remaining 100 will be delivered by the end of April, 2010. They further added that the buses at present are under inspection and will be on road by the mid of May, 2010.

On being enquired by Secretary (UD) about the reforms part, the city officials replied that Unified Metropolitan Transport Authority (UMTA) will be set up by June, 2010 and the State Government approval is awaited for setting up of Urban Transport Fund (UTF) and Special Purpose Vehicle (SPV). They added that SPV, comprising of GMDA, GMC and ASTC, will be set up by May, 2010.

On being enquired by OSD(UT), the city authorities stated that Guwahati Metropolitan Development Authority (GMDA) will be running the buses until SPV is formed and in the meantime they will be finalizing the concession agreement for bus operations in the city. The city authorities further informed that-

1. Periodic revision of fares would be put in place by 30/04/2010.
2. Decision on State Tax waiver is under process and would be done by 30/06/2010.
3. Details about infrastructure facilities like bus depots would be submitted by 30/05/2010.

OSD(UT), further added that ITS facilities provided must also include integrated controller, cameras multiplexing with passenger information systems and state should subscribe to National Public Helpline and Common Mobility Card to which the State Government Authorities showed agreement.

As per the guidelines issued by the MoUD for funding of buses under JnNURM, the second installment i.e. 40% of the ACA admissible is to be released upon receipt of Utilization certificate to the extent of 70% of the grants (central & state) and subject to route permission from competent Transport Authority, operation tie-ups and loans tie-up.

However, after a detailed discussion the CSMC decided to release the first installment i.e. 50% of ACA of the remaining 150 buses and second installment of 50 buses (25% of ACA of 50 buses). The ACA to be released in the second installment is as per details given in the table below:

Components	Rs in Crores
Total cost of Project including VAT	44.55
Total cost of Project excluding VAT	39.71
ACA of 50 buses	10.91
ACA of 150 Buses	24.83
Total ACA	35.74
1st Installment released for 50 buses	7.11
Balance ACA	28.63
75% ACA of 50 buses	8.18
2nd Installment-	
75% of 50 buses ACA - 1st installment released	1.07
50% of ACA of 150 Buses	12.42
2nd installment to be released	13.49

2. Tamil Nadu

Chennai: Implementation Stage Detailed Project Report of Buses under JnNURM

Under the bus funding scheme of JnNURM, a total of 1000 buses were sanctioned for the city of Chennai in CSMC meeting held on 20.02.2009, as per the details given in the table below:

Semi low floor- non AC (900mm)	Low Floor AC	Total Bus Sanctioned	Total Money Sanctioned (Rs Crores)	ACA Admissible (Rs Crores)	1st Installment Released (50%) (Rs Crores)
800	200	1000	295.92	103.57	51.79

Later vide Letter no. 10/CH.O /2009 dated 19.05.2009, Transport Department Secretariat, Chennai requested to change the number of buses as per the following details:

Semi low floor- non AC (900mm)	Low Floor AC	Total Bus Sanctioned	Total Money Sanctioned (Rs Crores)	ACA Admissible (Rs Crores)	1st Installment Released (50%) (Rs Crores)
900	100	1000	247.15	86.50	51.79

This request could not be processed at that time due to paucity of time but the request could now be considered post-facto.

The city authorities informed the CSMC that out of the 1000 sanctioned buses 901 buses have been received by the city and remaining 99 will be delivered within next 15 days. They further informed that with the introduction of new JnNURM buses breakdowns have come down drastically and number of accidents is also reduced. They added that exclusive bus lanes are planned and it has been implemented at a stretch of 2.5 km at Anna Salai.

On being enquired about the reforms by Secretary(UD), they stated that the MTC Chennai will act as the SPV for Chennai and the Municipal Commissioner is a member of it. Also a member from MoUD will be shortly included. The bill for UMTA exclusively for Chennai has been submitted to Government.

The city authorities informed the CSMC that Passenger Information System is available on buses as well as bus stops and there are two workshops exclusively for taking care of any damages to the buses. To this, OSD (UT), further added that the each depot must have some arrangement of spray painting and ITS facilities must also include integrated controller, on board cameras, multiplexing and passenger information system.

City authorities further informed that:

- 1. Logo of JnNURM would be made on both sides as per specifications issued by GoI (MoUD).
- 2. Mechanism of periodic revision of fares would be in place by 30/06/2010.
- 3. Utilization Certificate would be sent by 31/05/2010.
- 4. Details of infrastructure facilities in 15 new depots would be submitted by 31/05/2010.
- 5. Subscription to National Public Helpline and Common Mobility Card would be undertaken.

As per the guidelines issued by the MoUD for funding of buses under JnNURM, the second installment i.e. 40% of the ACA admissible is to be released upon receipt of Utilization certificate to the extent of 70% of the grants (central & state) and subject to route permission from competent Transport Authority, operation tie- ups and loans tie-up. However, keeping in view the progress made, the CSMC after a detailed discussion decided issue post-facto approval of change from 200 Low-Floor to 100 Low Floor AC and 100 900 mm buses and to release only 25% of the ACA in the second installment as per details given in the table below and the remaining ACA will be released on the satisfactory progress on reforms front.

Components	Rs in Crores
Total cost of Project including VAT	275.18
Total cost of Project excluding VAT	247.15
Total ACA	86.50
1st Installment released	51.79
Balance	34.72
75% of total ACA	64.88
2nd Installment (25%)- 75% of total ACA - 1st installment released	13.09

The remaining ACA will be released subject to the satisfaction of CSMC regarding progress on reforms front.

The meeting ended with a vote of thanks to the Chair.

K-14012/2(85)/2006-NURM
Government of India
Ministry of Urban Development

New Delhi, dated the 5th May, 2010

MEETING NOTICE

Subject: 85th meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG), JNNURM held on 29.3.2010.

The undersigned is directed to forward a copy of minutes of 85th meeting of the Central Sanctioning and Monitoring Committee under Sub-Mission Urban Infrastructure & Governance (SMUIG) of JNNURM held on 29th March, 2010 under the chairmanship of Secretary (UD), Government of India for necessary action.

(S.K. Sarkar)
Under Secretary to the Govt. of India
Tel:23063217
Email:sksarkar@nic.in

CSMC:

1. Dr. M. Ramachandran, Secretary (UD) and Chairman, CSMC
2. Ms. Kiran Dhingra, Secretary, Ministry of Housing & Urban Poverty Alleviation, Nirman Bhavan, New Delhi
3. Mrs. Sushma Nath, Secretary, Department of Expenditure, Ministry of Finance, North Block, New Delhi.
4. Shri Vijai Sharma, Secretary, Ministry of Environment & Forests, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi.
5. Shri K. M. Acharya, Secretary, Ministry of Social Justice & Empowerment, Shastri Bhavan, New Delhi.
6. Shri L. P. Sonkar, Advisor (HUD), Planning Commission, Yojana Bhawan, New Delhi.
7. Ms. Sudha Krishnan, Joint Secretary & Financial Advisor, Ministry of Urban Development and Ministry of Housing & Urban Poverty Alleviation, Nirman Bhawan, New Delhi
8. Shri P.K. Srivastava, Joint Secretary & Mission Director(JNNURM), Ministry of Urban Development, Nirman Bhavan, New Delhi
9. Shri J.B. Kshirsagar, Chief Planner, Town and Country Planning Organisation, I.P. Estate, New Delhi.
10. Adviser, Central Public Health & Environmental Engineering Organisation, Ministry of Urban Development, Nirman Bhavan, New Delhi.
11. Shri K.L. Dhingra, Chairman-cum-Managing Director, Housing and Urban Development Corporation (HUDCO), India Habitat Centre, Lodhi Road, New Delhi.

Special Invitees

1. Dr. S.N. Dash, Secretary, Department of Heavy Industries, Udyog Bhawan, New Delhi

Others:

1. Shri Ramesh Ramanathan, National Technical Advisor, JNNURM, Janaagraha Centre for Citizenship & Democracy, 4th floor, UNI Building, Thimmaiah Road, Bangalore (fax : 080 41277104).
2. Shri K.C. Sivaramakrishnan, Member, TAG, 24, Aradhana Enclave, Sector-13, R.K. Puram, New Delhi
3. Prof. O.P. Mathur, Member, TAG, NIPFP, 18/2 Satsang Vihar Marg, Special Institutional Area New Delhi (fax : 26852548)

4. Shri M.P. Vasimalai, Member, TAG and Executive Director, DHAN Foundation, 18, Pillayar Kovil Street, S.S. Colony, Madurai-625010
5. Smt. Sheela Patel, Member, TAG and Director, Society for the Promotion of Area Resource Centre, 52, Miami Bhula Bhai Desai Road, Mumbai-400026 (Fax : 022 23887566)
6. Prof. R.V. Rama Rao, Member, TAG, Chief Project Coordinator, Institute of Development & Planning Studies (IDPS), Visakhapatnam (Fax: 0891-2573294)
7. Mrs. Aditi S. Ray, Economic Advisor, Ministry of Urban Development, Nirman Bhawan, New Delhi
8. Shri Ameising Luikham, Joint Secretary, Ministry of Minority Affairs, 11th Floor Paryabharan Bhavan, CGO Complex, New Delhi
9. Shri S.K. Lohia, OSD (MRTS), M/o Urban Development, Nirman Bhawan, New Delhi
10. Shri O.P. Aggarwal, Managing Director, IL&FS, Hotel Shangrila, Connaught Place, New Delhi.
11. Shri Lalit Bakolia Joint Director, M/o Environment & Forests, CGO Complex, New Delhi.
12. Shri Chetan Vaidya, Director, NIUA, Zone IV B, India Habitat Centre, Lodhi Road, New Delhi
13. Shri P.K. Monga, Director (PF-I), Dept. of Expenditure, North Block, New Delhi
14. Dr. Chary Vedala, Professor, Administrative Staff College of India, Andhra Pradesh
15. Shri Cherian Thomas, Senior Director, Infrastructure Development Finance Company Ltd. (IDFC Ltd.), 6th Floor, The Capital Court, Olof Palme Marg, Munirka, New Delhi - 110067
16. Shri S.L Jain, Superintending Engineer, CPWD, Room No. 120 –A Wing, Nirman Bhawan, N.Delhi.
17. Shri B.S. Chauhan, Addl. Director General, PIB, Room No. 103-B, Shastri Bhawan, New Delhi
19. Shri Arup Roy Choudhary, CMD, NBCC Ltd., NBCC Bhawan, Lodhi Road, New Delhi-110003.

State Governments

Uttar Pradesh

1. Shri Navneet Sehgal, Secretary (UD), Govt. of Uttar Pradesh
2. Shri Raghav Chandra, Principal Secretary, Department of Urban Development, Government of Madhya Pradesh, Bhopal
3. Shri Dipankar Mukhopadhyay, Secretary, Department of Urban Development, Government of West Bengal, 'Nagarayan', Block-DF, Sector-I, Salt Lake, Kolkata
4. Shri Manu Kumar Srivastava, Secretary, Urban Development Department, Government of Maharashtra, Mantralaya, Mumbai- 400032
5. Shri G.S. Sandhu, Principal Secretary(UD), Govt. of Rajasthan, Jaipur
6. Shri A.K. Bhutani, Commissioner & Secretary Urban Development Department, Govt. of Assam, Guwahati
7. Dr. Niranjan Mardi, Principal Secretary, Municipal Administration and Water Supply Department, Government of Tamil Nadu, Fort St. George, Chennai-600009
- 8.

Copy to:

1. PS to secretary(UD)
2. Director (NURM-III)
3. Director (NURM-I)
4. DS (NURM-II)
5. Team Leader, Technical Cell