

Proceedings of the 3rd Meeting of the State Level High Powered Steering Committee (SHPSC) chaired by Chief Secretary, GoK for implementation of the Centrally Sponsored "AMRUT" Scheme on 10.03.2016

Members Present: Annexed.

The Secretary, UDD and State Mission Director for AMRUT, Bangalore, welcomed Chairman SHPSC and Chief Secretary to Government of Karnataka, ACS, UDD and Co-Chairman, SHPSC and other members to the third meeting of the State Level High Powered Steering Committee (SHPSC) for AMRUT scheme.

1. Background on AMRUT

Secretary, UDD, GoK and State Mission Director-AMRUT explained about the centrally sponsored 'AMRUT' mission, thrust areas and schemes under the Mission, attributes, coverage, GoI criteria for selection of cities/towns under AMRUT, the cities/towns of Karnataka selected for implementation of AMRUT, fund allocation, funding pattern under the Mission, planning process carried-out by the State, ULBs & Parastatals.

State Mission Director – AMRUT explained that the State Annual Plan (SAAP) for the FY 2015-16 was prepared based on the Service Level Improvement Plan (SLIP) submitted by the ULBs, as per the MoUD guidelines. The SAAP has been submitted to Government of India, after obtaining the approval of SHPSC and the Apex Committee of GoI has approved the same for Rs.1258.54 crores. Based on the action plan approved, the ULBs and parastatals (KUWSDB and BWSSB) have prepared DPRs as per the AMRUT guidelines, which have been appraised and approved by the State Level Technical Committee (SLTC) chaired by ACS, UDD.

DPRs have been submitted by KUWSDB, BWSSB and ULBs as per SAAP 2015-16 and in some cases for the 3 years financial allocation of the towns. Mission Director informed that approval had been sought from the Apex Committee, Government of India for taking up works as per allocation for 3 years. However, the Apex Committee had noted the request of the State, but had given approval for Rs.1258.54 crores for 2015-16 only. However, in the SLTC, it was felt that since projects normally takes 3 to 4 years for completion giving yearly approvals not only split the works, but also would delay the entire implementation. Hence, it

was resolved that the approvals be granted for the entire projects for the cities. This is now placed before the SHPSC for approval.

Mission Director AMRUT informed that GoI has allocated Rs.593.01 Cr. as Central share to the State for the FY 2015-16 and has released 20% of the Central share i.e., Rs.118.46 Cr. to the State as 1st installment. State has also released Rs.50.34 Cr. towards its matching share.

While approving the SAAP for the year 2015-16, the Apex Committee under AMRUT had directed the State Government to increase its share of funds from the present 20% as ULBs are not in a financial position to bear the 30% of the project cost under AMRUT. A proposal has been submitted in this regard to the finance department but has been turned down.

2. Review of Action Taken on the decisions of the 2nd SHPSC meeting held on 26.11.2015

Secretary, UDD and SMD-AMRUT briefed about the action taken on the decisions of the 2nd SHPSC meeting held on 26.11.2015, and the Committee noted the same.

3. O&M cost for the projects under 'AMRUT'

Secretary, UDD and SMD-AMRUT raised the issue of O&M cost and explained that GoI guidelines mandates the inclusion of O&M cost for all projects for five years, which has to be funded by way of levy of user charges and other revenue streams. If there is any gap inspite of recovery of user charges, as proposed in the SAAP, cost shall be borne by the ULBs from the SFC grants/ 14th FC grants and other financial options like PPP etc. SLTC had observed that the O&M charges proposed by KUWS&DB for Water Supply and UGD projects are on higher side and greater than the project cost in several instances. As per guidelines O&M charges are to be borne by ULBs. SLTC has opined that the tenders should be called only after obtaining resolutions from the ULBs with the consent to bear the O&M cost. The DPRs and estimate for the O&M charges has to be countersigned by the respective Municipal Commissioners. An escrow account for O&M has to be created with part funds from SFC grants/14th Finance Commission grants/Municipal Funds and user charges in each ULB before inviting tenders. The Technical Advisory Committee has to specially verify the capital cost of the project, O&M cost and ensure the rationality of the project. The O&M charges should be based on the actuals and an 'UNDERTAKING' from the ULBs should be obtained by the implementing agencies before inviting tenders.

The Managing Director, KUWS&DB said that including O&M will increase the project cost by 50-70%.

Decision:

(i) The Chairman, SHPSC suggested that the O&M charges should be part of the project cost and directed MD, KUWSDB that the Board, as the agent of UDD, shall get approval for O & M from the ULBs and administrative approval would be given subject to fulfilling this condition.

(ii) The Chairman, SHPSC observed that O & M is critical to the project and proposed that MD, KUWS&DB could submit a proposal to MoUD seeking additional grants for O&M for first two years in all cities.

4. Administrative approval for the DPRs technically appraised and sanctioned by the SLTC.

Secretary, UDD and SMD-AMRUT presented that the SLTC in its 2 meetings held on 27.1.2016 and 16.2.2016 has approved the DPRs on water supply and UGD projects, submitted by the KUWS&DB utilizing allocation of 3 to 4 years and in some cases upto 5 years allocations, because the projects are indivisible in nature whereas the SAAP is approved by the GoI is for one year only.

Further, he also briefed that SLTC has approved the Workers Welfare Cess of 1% of the project cost for water supply and UGD projects of KUWS&DB under AMRUT and the amount has to be borne by the State Government as an additionality.

The Chairman, SHPSC enquired about the resolution of concerned ULBs for executing the water supply and UGD projects by the KUWS&DB in their cities/town. The Chairman instructed MD, KUWS&DB to get the ULBs resolutions for executing water supply and UGD projects in these cities.

The Chairman, enquired about the exact duration for completion of UGD schemes for Bangalore. The Chairman, BWSSB & Chairman, SLTC informed that minimum 2 -3years is required for completion of projects. After laying UGD sewerlines and construction of manholes etc, BWSSB has to restore the roads immediately. CE, BWSSB informed that,

usually within 3 days the backfilling and consolidation is done. And, after allowing excavated material to settle in 2 months time, road is restored.

Decision: After detailed discussions the Committee accorded administrative approval to all the 17 water supply, 17 UGD and 2 Green Spaces and Parks projects as below subject to the condition that 'Council Resolutions for bearing O&M cost and setting up Escrow accounts for water supply and UGD projects, that are to be implemented by KUWS&DB shall be obtained from the concerned ULBs'.

The projects approved by the Committee are as follows:

Rs. in Cr.						
Sl. No.	City	Name of the Project/DPR	Implementing Agency	Project cost	WWC @ 1% of the project cost	Total
Water Supply						
1	Chickmagalur	Providing Water Supply Scheme to Chickmagalur town - Replacement of existing transmission mains, pumping machineries at Head works, IPS and WTP premises, Feeder mains, Service reservoirs and Distribution network and Civil works etc. (6 works)	KUWS&DB	102.57	1.03	103.60
2	Hassan	Construction of New Head Works and WTP Transmission and Feeder mains and allied works (13 works)	KUWS&DB	117.00	1.17	118.17
3	Mandya	3rd Stage Water Supply Scheme to Mandya City (7 works)	KUWS&DB	114.48	1.14	115.62
4	Bangalore					
	Project 1	Implementation of Water Supply Facilities to balance slums in core area of Bangalore (3 works)	BWSSB	13.04	0.13	13.17
	Project 2	Providing and laying of 1016mm dia OD MS pipeline from GKVK Reservoir to HBR Reservoir for a length of 18.25Km	BWSSB	44.88	0.45	45.33
5	Chitradurga	Augmentation of water supply scheme to Chitradurga city (Vanivilas Sagar)	KUWS&DB	46.76	0.47	47.23
6	Kolar	Providing, laying and jointing of DI, HDPE distribution pipeline and other allied works at all 35	KUWS&DB	7.00	0.07	7.07

Rs. in Cr.

Sl. N o.	City	Name of the Project/DPR	Impleme nting Agency	Project cost	WWC @ 1% of the project cost	Total
		wards in the City area with source improvement				
7	KGF	Rehabilitation of old infrastructure & distribution networks with water meter in zones with allied works	KUWS& DB	53.72	0.54	54.26
8	Ballari	Source Improvements, pumps replacement and WTP rejuvenation and rehabilitation of existing impounding reservoir at Allipur and Moka	KUWS& DB	70.00	0.70	70.70
9	Bidar	Rejuvenation source components – replacement of 600 mm PSC pipeline with MS pipeline and pumping machineries and repairs to WTP	KUWS& DB	40.80	0.41	41.21
10	Gangavathy	Transmission pipeline improvements – 559/457mm M.S. pipeline	KUWS& DB	25.00	0.25	25.25
11	Hospet	Source Improvement- Headworks construction, Rising main, Pumping machinery at T.B.Dam, Distribution, WTP & Distribution zone-1	KUWS& DB	52.00	0.52	52.52
12	Raichur	Storage and feeder main improvements - construction new service reservoirs & feeder mains, Rejuvenation of 30 MLD WTP	KUWS& DB	57.00	0.57	57.57
13	Shimogga	Replacement of existing CI/AC Rising main with MS/DI Rising main from RM 1 to RM 6-16 KM length and construction of 8 no's of additional OHT's (6 ML Capacity) with connecting MS/DI Rising mains	KUWS& DB	42.00	0.42	42.42
14	Bhadravathi	Providing Distribution pipe line of 80 KM with 6420 No's of metered House Service Connection, Construction of 3 No's of 5LL capacity OHT and 1 no's of 15.00 LL Capacity OHT and Replacement of Old Pumping	KUWS& DB	55.00	0.55	55.55

Sl. No.	City	Name of the Project/DPR	Implementing Agency	Project cost	WWC @ 1% of the project cost	Total
		Machineries with Allied Accessories and Providing Express Feeder Main for IPS				
15	Badami	Distribution network for uncovered area, Construction of 10LL OHT at WTP Premises and Construction of 5LL OHT in Anand Nagar	KUWS& DB	8.34	0.08	8.42
16	Bagalkote	providing continuous pressurized water supply scheme to Bagalkote city (non-submergence area) under AMRUT scheme (6 works)	KUWS& DB	72.31	0.72	73.03
17	Vijayapura	Providing Continuous pressurised water supply to Vijayapura city in 15 Zones with storage & distribution improvements	KUWS& DB	156.00	1.56	157.56
	Sub-Total-A			1,077.90	10.78	1,088.68
	UGD					
1	Bangalore				-	-
	Project 1	Providing trunk Sewer in Vrishbhavathi Valley – Ranganatha Colony to V Valley treatment plant	BWSSB	46.28	0.46	46.74
	Project 2	Construction of Pump house at Koramangala Sports Complex and laying of rising main from Sports Complex to K & C Valley treatment plant	BWSSB	95.27	0.95	96.22
	Project 3	Providing Sewerage (UGD) System to Extended areas of crstwhile R.R Nagar CMC & Kengeri TMC areas under AMRUT.	BWSSB	54.18	0.54	54.72
	Project 4	Construction of 20 MLD waste water treatment plant at K R Puram	BWSSB	26.40	0.26	26.66
2	Mandya	Remodelling and rejuvenation of Under Ground Drainage system to Mandya City	KUWS& DB	6.00	0.06	6.06
3	Kalaburgi	Providing UGD scheme to Kalaburagi city	KUWS& DB	156.80	1.57	158.37
4	Kolara	Providing house service connections	KUWS& DB	73.00	0.73	73.73
5	KGF	Providing house service	KUWS&	40.00	0.40	40.40

Rs. in Cr.

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15	Badami	Distribution network for uncovered area, Construction of 10LL OHT at WTP Premises and Construction of 5LL OHT in Anand Nagar	KUWS& DB	8.34	0.08	8.42
16	Bagalkote	providing continuous pressurized water supply scheme to Bagalkote city (non-submergence area) under AMRUT scheme (6 works)	KUWS& DB	72.31	0.72	73.03
17	Vijayapura	Providing Continuous pressurised water supply to Vijayapura city in 15 Zones with storage & distribution improvements	KUWS& DB	156.00	1.56	157.56
	Sub-Total-A			1,077.90	10.78	1,088.68
	UGD					
1	Bangalore					
	Project 1	Providing trunk Sewer in Vrishbhavathi Valley – Ranganatha Colony to V Valley treatment plant	BWSSB	46.28	0.46	46.74
	Project 2	Construction of Pump house at Koramangala Sports Complex and laying of rising main from Sports Complex to K & C Valley treatment plant	BWSSB	95.27	0.95	96.22
	Project 3	Providing Sewerage (UGD) System to Extended areas of erstwhile R.R Nagar CMC & Kengeri TMC areas under AMRUT.	BWSSB	54.18	0.54	54.72
	Project 4	Construction of 20 MLD waste water treatment plant at K R Puram	BWSSB	26.40	0.26	26.66
2	Mandya	Remodelling and rejuvenation of Under Ground Drainage system to Mandya City	KUWS& DB	6.00	0.06	6.06
3	Kalaburgi	Providing UGD scheme to Kalaburagi city	KUWS& DB	156.80	1.57	158.37
4	Kolara	Providing house service connections	KUWS& DB	73.00	0.73	73.73
5	KGF	Providing house service	KUWS&	40.00	0.40	40.40

Rs. in Cr.

Sl. N o.	City	Name of the Project/DPR	Implementing Agency	Project cost	WWC @ 1% of the project cost	Total
		connections	DB			
6	Ballari	Sewers & allied works - 50 Km of Zone No.1,2, 3 &4, Rehabilitation of existing sewers-15 Kms	KUWS& DB	87.75	0.88	88.63
7	Bidar	Sewers & allied works -37 kms in zone-2	KUWS& DB	116.00	1.16	117.16
8	Gangavathi	Sewers & allied works -8 Kms'	KUWS& DB	36.75	0.37	37.12
9	Hospet	Sewers & allied works -25 Kms in Kariganur and Sanklapur zone	KUWS& DB	91.00	0.91	91.91
10	Raichur	Sewers & allied works - 30 Kms. (Hosur Zone- 10 Kms & Yeramarus Zone-20 KMs) & Construction of 12 MLD STP in Yermarus zone with allied works	KUWS& DB	99.80	1.00	100.80
11	Tumakuru	Providing, laying sewer laterals (40 Kms) to provide HSC in the 1st Stage in Tumkur City'	KUWS& DB	39.27	0.39	39.66
12	Shivmogga	Construction of 5.13 MLD capacity STP and Providing sewer network to Out skirt areas like Navule, Ooragadru, Harige, Bommanakatte and Voddinakoppa etc	KUWS& DB	58.00	0.58	58.58
13	Badami	Providing HSC (500 nos out of 1200 Nos) for existing sewer network along with house service connections and providing and laying of sewer network and repair of existing out fall sewer'	KUWS& DB	15.00	0.15	15.15
14	Bagalkote	Providing house service connection to existing network of non submergence area (Old Bagalkot) and providing sewer network to uncovered area of Bagalkot city	KUWS& DB	15.00	0.15	15.15
15	Belagavi	Providing Sewerage System to Belagavi City'	KUWS& DB	156.00	1.56	157.56
16	Gadag-Betageri	Providing 2nd stage Under Ground Drainage scheme to Gadag-Betageri city Location of the project: Gadag-Betageri city	KUWS& DB	150.06	1.50	151.56

Rs. in Cr.

Sl. No.	City	Name of the Project/DPR	Implementing Agency	Project cost	WWC @ 1% of the project cost	Total
17	Hubli-Dharwad	Providing sewerage system to Hubli-Dharwad twin cities'	KUWS& DB	156.00	1.56	157.56
	Sub-Total-B			1,518.56	15.19	1,533.75
	PARKS					
1	Udupi	Improvement of Green Space and Parks at Bhujanga Park Ajjarkad area Parks	CMC, Udupi	0.25		0.25
2	Belagavi	Improvement to Shivaji Garden at SPM Road, Belagavi City	Belagavi City Corpn.	0.50		0.50
	Sub-Total-C			0.75		0.75
	Total			2597.21	25.97	2623.18

5. Setting up of PDMC under AMRUT Karnataka

Mission Director-AMRUT explained about Project Development and Management Consultant (PDMC) which has to be established as mandated by AMRUT guidelines and model RFP issued by GoI. The State is eligible to have one PDMC, and, the PDMC structure should have one State Office and 4 Project Offices. Both State and Project Offices should have composition of maximum 73 professionals as indicated in Model RFP. KUWS&DB was authorised by SHPSC in the 1st meeting held on 5.10.2015 to appoint the PDMC and KUWS&DB has proposed 4 individual PDMCs comprising of total 166 professionals amounting to Rs.85.24 Cr.

Mission Director-AMRUT noted that SLTC, held on 16.2.2016, has proposed that appointment of PDMC should strictly adhere to the GoI guidelines and within available grants. Further, the professionals of PDMC to be appointed are to be shared by DMA, BWSSB and KUWS&DB/ULBs.

ACS, UDD and Chairman, SLTC informed that he had spoken with Joint Secretary, MoUD regarding A&OE allocation to the State and amount earmarked for PDMC. Joint Secretary, MoUD informed that the PDMC cost will not be 8% of the A&OE which is mistakenly stated in Model RFP but 8% of the project cost as stated in the Amrut Guidelines.

ACS, UDD informed that instead of ETP charges, the KUWS&DB & BWSSB shall use the services of PDMC to reduce the burden on the State and the PDMC cost shall be met out from the A&OE funds as per the guidelines.

Decision: After detailed discussion, the Committee resolved the appointment of PDMC subject to statutory regulations imposed by GoI guidelines. Chairman also pointed out that the appointed PDMC will have to supervise progress in BBMP areas as well.

6. Conducting capacity building activities under AMRUT

Mission Director-AMRUT explained that AMRUT guidelines mandates States to take up the Capacity Building Component under AMRUT which encompasses following activities:

- i. Strategic training plan based on Training Needs Assessment (TNA)
- ii. Exposure visits.
- iii. Workshops, seminars, research studies and documentation.
- iv. Individual capacity building focusing on coaching and task-related assistance from peers and mentors.
- v. Visibility, including preparation of Information Education and Communication (IEC) materials.

As per the guidelines, capacity building activities are also included in SAAP for the year 2015-16 and same is approved by MoUD, GoI.

The SIUD, Mysore has been designated to prepare and submit Strategic Training Plan based on Training Needs Assessment (TNA), and to take up the Individual Capacity building/training programme (i. and iv.). SIUD has submitted the Training Plan for the year 2016-17 for providing training to 27 ULBs under AMRUT.

Decision:

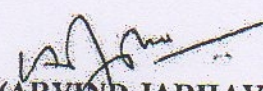
After detailed discussions, the Committee accorded approval for Training plan-2016 submitted by SIUD to conduct Training Needs Assessment (TNA) and prepare strategic training plan based on TNA and submit the same for further approvals as per the GoI guidelines.

7. Additional agenda with the permission of Chair - Delegation of powers for approving tender premium amount upto 10% -

ACS, UDD said that in all the projects technically and financially cleared by SLTC and approved by SHPSC the implementation agency will invite the tenders. Usually the tender premium cost for the projects varies from 10-15% in excess of the amount put to tender. In the interest of the project and in order to avoid delay in implementation, it is better that the power for approval of tender upto 10% on the current S.R for the L1 bidder be delegated to the respective tender inviting authority instead of Government/ SHPSC according approval. The Chairman sought the opinion of members regarding this. All the members agreed for this suggestion.

Decision: The Committee approved to delegate the power of approving the tenders upto 10% of tender premium on the current SR for the L1 Bidder to the tender inviting authority. After approval, the same shall be brought to the notice of the SHPSC in the next meeting.

The meeting ended with a vote of thanks.


(ARVIND JADHAV)
Chief Secretary to Govt.
and Chairman State Level High Powered
Steering Committee of AMRUT
Govt. of Karnataka.

Members Present:

- 1 Sri. Arvind Jadhav IAS.,
Chief Secretary, Govt. of Karnataka
- 2 Sri.T.M.Vijay Bhaskar, IAS.,
Chairman, BWSSB and ACS, UDD
- 3 Sri.Shambhu Dayal Meena, IAS.,
Principal Secretary(Housing), GoK
- 4 Sri. Vijaykumar Gogi IFS.,
Secretary, Forest Department, GoK
- 5 Sri.T.K.Anil Kumar IAS.,
Secretary (M&UDAs), UDD, GoK
- 6 Sri.Manivannan, IAS.,
Managing Director, KUWS&DB
- 7 Sri.Siddagangappa, K.E.S.,
Secretary, Public Works Department
- 8 Sri.Narayanappa
Joint Director, Planning Department
- 9 Sri. B.M.Tirakanagouder
Director, Directorate of Town & Country Planning

Others Present:

- 1 Sri.S.M.Ramakrishna
Chief Engineer, BWSSB
- 2 Sri.R.P.Mallik,
Chief Engineer, KUWS&DB – Mysore Division
- 3 Sri.G.M.Madegowda,
Chief Engineer, KUWS&DB – Belgaum Division
- 4 Sri.K.K.Krishnamurthy,
Chief Engineer, KUWS&DB – Kalaburgi Division
- 5 Sri.G.M.Shivaraju, ACE (CMC), BWSSB.