Minutes of the 8th State Level Technical Committee (SLTC) of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) held on 28th June 2017 at 02.00 PM in the Chamber of Principal Secretary, Local Self Government Department, Government of Kerala.

Members Present:

- 1. Smt Sindhu, Special Secretary, LSGD
- 2. Smt. Haritha V Kumar IAS, Director, Urban Affairs
- 3. Sri L Chither, Director Suchitwa Mission
- 4. Sri T Ravendran, Technical Member, KWA
- 5. Sri. Shaji Joseph, Chief Town Planner (Planning), LSGD
- 6. Smt Resmi Raveendran, Under Secretary, Power Department
- 7. Smt Deepthi Bhanu, DCE (PWD, R&B)
- 8. Smt Sheela G, Exec. Engineer, Office of CE LSGD
- 9. Sri Arun Chandran, Scientist NATPAC
- 10. Sri Salini P N, Scientist NATPAC
- 11. Sri Aneesh A B, Section Officer, Revenue Dept

The meeting of State Level Technical Committee commenced at 2.00pm in the Chamber of Principal Secretary, Local Self Government Department.

1. ADMINISTRATIVE SANCTIONS TO THE PROJECTS

The Mission Directorate has received 9DPRs worth Rs 44.98 Cr from two mission cities viz. Alappuzha and Palakkad. The details are given below.

Sl No	Project Details	Cost in Cr
1. 5	STORM WATER DRAINAGE (2015-16)-Package 1	
	ULB : Plakkad Municipality	The state of the s
1.1	Kalvakkulam Thodu desilting and side wall (from stadium stand to Ramanandapuram)	0.56
1.2	Widening of Manappillikkavu Thirunellayi stream and construction of bridge	2.02
1.3	Rejuvenation of drains around Sakunthala junction and construction of tertiary drains	1.9

1.4	Rejuvenation of drains at housing board colony, Mattumantha, Shekaripuram junction and construction of tertiary drains.	2.89
	TOTAL	7.37
2. S	STORM WATER DRAINAGE (2016-17)-Package 2	
	ULB : Palakkad Municipality	
2.1	Thirunellayi ManappullikkavuThodu	2.00
2.2	Selvapalayam- Indira Nagar	0.32
2.3	ChadanaKurissi	0.39
2.4	Arayakulam	0.47
2.5	Parakkunnam-Narikuthi	0.5
2.6	Sree Rama Palayam	0.31
2.7	Kallikkadu	0.67
2.8	Karim Nagar	0.1
2.9	New colony	0.43
2.10	Chakkamthara- Kaikuthuparambu	0.69
2.11	Karukoodi	0.24
2.12	Salamath Nagar	0.31
2.13	Poolakkad	0.21
2.14	Mission school	0.05
2.15	Kaalambuzhathodu	0.29
2.16	Selvinagarthodu	0.5
2.17	ManakkaThodi secondary drain	0.55
2.18	Mattumantha – palayam–Chuliyodu	0.36
2.19	Sasthrinagar- PVR nagar- Anjali gardens	0.21
2.20	Vadakkanthra road secondary drain	1.00
2.21	GB road to Noorjahan secondary drain	0.5
2.22	GB road to Noorjahan secondary drain	0.87
2.23	Maettupalayam street drain	0.73
2.24	Kunnathoormedu drain	0.5
2.25	Olavakkode	0.43
	TOAL	12.6
3.	URBAN TRANSPORT	
	ULB : Palakkad Municipality	

3.1	Bus terminal yard near Stadium bus stand	3.18
3.2.	Bus shelters in 22 locations	0.78
3.3	Elevated foot path at various locations and escalator for rail foot over bridge	3.86
3.4	Pedestrian walkway and bicycle track	15.34
	TOTAL	23.16
4	4 GREEN SPACES & PARK SECTOR	
	ULB : Alappuzha Municipality	
4.1	Chatanadu Park	0.50
4.2	Valiya Chudukadu Park	0.55
4.3	Town Square	0.70
	TOTAL	1.75
	TOTAL PROJECT COST	44.92

SLTC reviewed all projects submitted from Palakkad Municipality in detail considering the need of each project, its components, unit cost, funding pattern, strategies for Operation& Maintenance etc. The Projects under Urban transport Sector were approved to be recommended to the State Level High Powered Steering Committee. But projects under Storm water drainage sector had to be reworked. Chairman instructed the Secretary of Palakkad to resubmit the DPRs of Strom water drainage incorporating the comments of the SLTC. Comments enclosed as *Annexure 1*.

Review of projects from Alappuzha was deferred to the next SLTC meeting because Secretary of the Alappuzha Municipality did not attend the SLTC meeting. The Secretary and preferably the Chairman / Standing Committee Chairman of the mission cities which are presenting the projects before the SLTC should be present for the meeting. The Chairman directed that intimation should be given to this effect to all mission cities for the next meetings of the SLTC.

Action by	Date	Monitoring by
Smt. Bhagavathy Iyer Team Leader, AMRUT	12-7-2017	Sri. Mohammed Sagir Mission Director, AMRUT

2. STATUS OF CREDIT RATING

Credit rating is one of the mandatory reforms under AMRUT 2016-17. The credit rating process has been completed in all the mission cities.

SI No	Mission City	Rating assigned	Rating Agency	
1	Thiruvananthapuram	BWR BBB	M/s Brickwork	
2	Kollam	BWR BB+	Ratings India Pv	
3	Kochi	BWR BBB	Limited	
4	Thrissur	BWR BB		
5	Kozhikode	BWR BB+		
6	Kannur	Ir BB+		
7	Alappuzha	Ir B	M/s ICRA Limited	
8	Guruvayoor	Ir BB-	***************************************	
9	Palakkad	Ir B+		

^{*}For the Rating categories, through the sign +(plus) or -(minus) appended to the Rating symbols indicate their relative position within the rating categories concerned. Thus Rating of BB+ is one notch higher than BB while BB- is one notch lower than BB.

The SLTC decided to call for a special meeting of the Secretaries of the Mission Cities chaired by the Director-Urban Affairs, to discuss the implications of the rating & its follow up action and further to place it in the SLTC.

Date	Monitoring by
30-07-2017	Sri. Mohammed Sagir Mission Director

3. AMRUT REFORMS 2016-17

The Mission envisages improving governance through a set of Reforms. For 2016-17, Mission Director, has forwarded the self assessed score card of reform milestones along with all supporting documents on 29th April 2017. Three of the milestones require policy level decision and they are:

- 1. Establishment of Municipal Cadre
- 2. Appointment of Internal Auditor
- 3. Adoption of Model Building By-Laws- 2016.

The Director of Urban Affairs suggested to Team Leader SMMU to submit a note on all the three pending reforms.

Action by	Date	Monitoring by
Smt. Bhagavathy Iyer Team Leader, AMRUT	10-07-2017	Sri. Mohammed Sagir Mission Director, AMRUT

4. MONITORING AND REVIEW COMMITTEE FOR FORMULATION OF GIS BASED MASTER PLAN FOR AMRUT CITIES.

The agenda was discussed in the meeting. The Chief Town Planner (Planning) who is also the Nodal Officer for the preparation of GIS based Master Plan for AMRUT cities, informed that their department has already submitted a request for government order to constitute the Monitoring Committee. The members proposed in the committee were examined and the SLTC directed to include Director (Urban Affairs) also as a member of the Monitoring Committee for preparation of GIS based Master Plan for AMRUT cities.

Action by	Date	Monitoring by
Sri. Shaji Joseph, Chief Town Planner (Planning),	20.07.2017	Sri. Mohammed Sagir Mission Director, AMRUT
T&CP Department		

The meeting was concluded at 6.00 PM

Sd/-

Principal Secretary (LSGD)& Chairman – AMRUT SLTC

Mission Director (AMRUT)

State Mission Director AMRUT Kerala State Mission Management Unit Thiruvananthapuram - 695 010

Annexure 1 (Projects Considered for Administrative Sanction)

	Palakkad Municipality	
A	Storm Water Drainage	Amount (Cr)
1. 2.	Storm water drainage (2015-16)-package 1(4projects) Storm water drainage (2016-17)-package 2 (25 projects)	7.37 12.64
	Following points should be considered and incorporated in the DPRs for projects under Storm water Drainage. 1. Need of the project/rationale to be ascertained 2. Expected impact/ result and change in the benchmark 3. Contour Map showing the entire drainage network within the ULB limit 4. Drainage network map along with road network 5. MSL data in all major network points 6. Annual Rainfall data of the city and water shed pattern 7. Last receiving Tail ends capacity with depth, width and discharge in kilolitre/min to the main drain. 8. Primary drains carrying capacity assessment 9. If primary Drain is discharging to any National waterway, possibilities to converge with the proposal of other agencies like KSINC(Kerala State Inland Navigation Corporation) etc to be proposed. 10. Provisions/ proposals to prevent Flooding/maintain the quality of water. a. Side wall protection b. Strategies to maintain the width and depth on entire length (desilting). 11. Provisions/ proposals to maintain the quality of water. a. In case, Grey water/Black water/other Liquid waste/Solid wastes if disposing/mixing with the drainage, then the provisions to treat these discharges before letting it out to the storm water drain. The details of treatment technology to be an integral part of the DPR. b. Strategies to prevent the disposal of solid waste to secondary and tertiary drains c. Details of encroachment and strategies for rehabilitation	

B.	Urban Transport Sector	
		Amount (Cr)
	These projects may be recommended to the SHPSC subject to incorporating the following points in the DPRs for projects under Urban Transport.	
3.	Bus terminal yard near Stadium bus stand	3.18
	 Need of the project/rationale to be ascertained Study of various public transport systems to be carried out Detailed site plan along with regional settings Explore the options of PPP for construction and operation 	
4.	Bus shelters in 22 locations	0.78
	 Need of the project/rationale to be ascertained Demand assessment (alighting /Boarding of passengers) Detailed site plan along with regional settings (along with the details of road, nearest junctions etc.) All required statutory from the related depts (NH/PWD) Design of the bus shelters needs to reworked with specific to local climate. Explore the options of PPP for construction and operation 	
5.	Elevated foot path at various locations and escalator for rail foot over bridge	3.86
	 Need of the project/rationale to be ascertained Demand assessment (details of through passengers) Detailed site plan along with regional settings (along with the details of road, nearest junctions, traffic generators etc) Explore the options of PPP for construction and operation Introduction of escalator needs to be reworked as the ULB share and the operation cost is comparatively high for a medium municipality like Palakkad. 	
6.	Pedestrian walkway and bicycle track	15.34
	 Need of the project/rationale to be ascertained Demand assessment (based on passenger data) Detailed site plan along with regional settings (along with the details of road, nearest junctions, traffic generators etc) All the pedestrian pathways shall have minimum 1.8 meters width, to be barrier free with appropriate signage, Street furniture and landscaped 	