Minutes of the 12th State Level Technical Committee (SLTC) of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) held on 26th October 2017 at 11.00 AM in the Chamber of Principal Secretary, Local Self Government Department, Government of Kerala.

The meeting of State Level Technical Committee commenced at 11.00 am in the Chamber of Principal Secretary, Local Self Government Department. List of participants is attached as *Annexure I*

Agenda Item No. 1. Confirmation of the Minutes of the 11th SLTC held on 12.10.2017

Decision

The SLTC confirmed the Minutes of the 11th SLTC held on 12.10.2017.

Agenda Item No. 2. Action taken report on the decisions of 11th meeting of SLTC

Agenda Item No. 3 and Decision: Approval of DPRs for recommendation to SHPSC

The 11th SLTC had reviewed 28 projects amounting to Rs.284.196 Cr. from six mission cities viz. Kozhikode, Alappuzha, Trivandrum, Thrissur, Kanuur and Kochi

The Committee decided to recommend the 28 projects amounting to Rs.284.196 Cr. for the consideration of SHPSC.

Action Taken: The 9th SLTC held on 12.07.2017,40 DPRs amounting to Rs.121.13Cr, in the 10th SLTC held on 26.09.2017,42 DPRs amounting to Rs 66.02Cr and 11th SLTC held on 12.10.2017,28 DPRs amounting to Rs.284.196 Cr were reviewed and recommended and placed before the 11th SHPSC held on 13.10.2017 to accord Administrative Sanction (AS). The 11th SHPSC Chaired by Chief Secretary discussed 110 projects from 8 ULBs and after detailed discussions decided to accord Administrative Sanction to 110 projects amounting to Rs.471.35 cr.

Addl. Agenda Item No. 1 and Decision: Proposal of a new project under Sewerage and Septage Sector by Kozhikode Corporation – Sewage Treatment Plant at Medical College.

The Sewage Treatment Plant project proposal is approved in the Corporation council held on 11.10.2017. This Project will benefit the Medical College and its surrounding population of approx.1.5 lakhs and will improve the present service levels. The proposed cost of the 5 MLD Capacity Sewage Treatment Plant is Rs. 14 Cr.

The above project is proposed as a replacement of the multilevel car parking project (Rs.14.12 Cr) approved in SAAP 16-17 under urban transport sector. As per decision no. 4 of the 9th SLTC held on 12.07.2017, the cancellation of Multilevel parking and the transfer of the amount to the Sewerage Sector was approved

The proposal was approved for recommendation to SHPSC by the SLTC and the Chairman of SLTC directed Sri. Sreekumar of CMMU, Kozhikode to submit the DPR in the next SLTC on 26.10.2017.

Action Taken: Presented the project before the 11th SHPSC. The SHPSC sanctioned the cancellation of Multi-level car parking project proposal in the SAAP 16-17 and approved the inclusion of this new Project, considering its urgency.

Decision:

The Committee noted the Action Taken Report of the 11th SLTC meeting.

Agenda Item No. 3. Approval of DPRs for recommendation to SHPSC.

The Mission Directorate has received 25 projects amounting to Rs.78.09 Cr from five mission cities viz. Trivandrum, Kollam, Alappuzha, Palakkad and Thrissur.

The Mission Directorate has also received 8 projects amounting to Rs. 18.19 Cr. from the Mission City Kozhikode as an additional Agenda.

Sector	City	DPRs	Cost	DPRs	Cost	Implementing
		reviewed	(In	approved	(In	Agency
0847			Cr)		Cr)	
	Alappuzha	5	14.11	4	13.72	Alappuzha
Urban						Municipality
Transport	Kollam	3	18.83	2	3.53	Kollam
Transport						Corporation.
	Palakkad	1	0.52	0	0	Palakkad
						Municipality
397	Kollam	1	0.26	0	0	Kollam
	Konam	1	0.20	U	U	Corporation.
	Alappuzha	1	2.77	0	0	Alappuzha
Parks & Open	- Alappuzna	1	2.11	U	U	Municipality
Spaces	Palakkad	10	2.71	7	2.06	Palakkad
	1 alakkad	10	2,/1		2.00	Municipality
	Kozhikode	7	4.07	7	4.07	Kozhikode
	KOZIIIKOUC		7.07	,	4.07	Corporation.
Storm Water	Kollam	1	9.99	0	0	Kollam
Drainage	TOTALL	ı	7.99	Ů	U	Corporation.

Total		33	96.28	24	66.4	
Sewerage	Kozhikode	1	14.12	1	14.12	Kozhikode Corporation
water Suppry	Thiruvanantha puram	1	15	1	15	KWA
Water Supply	Kollam	11	7.9	1	7.9	KWA
	Thrissur	1	6	1	6	

SLTC reviewed the 33 projects amounting to Rs. 96.28 Cr and approved 24 projects amounting to Rs.66.40 Cr. (comments are enclosed as *Annexure II*).

SLTC directed to rework 9 projects, i.e in Urban transport sector — 3 projects (Alappuzha-1, Kollam-1, Palakkad-1), Parks and open spaces - 5 projects (Alappuzha-1, Kollam-1, Palakkad-3) and Storm water drainage - 1 project (Kollam) and the comments are enclosed as *Annexure III*.

Decision

The committee decided to recommend 24 projects amounting to Rs. 66.40 Cr for the consideration of SHPSC.

Activity: Recommendation of approved projects to SHPSC

Action by	Time Limit	Monitoring by
Sri.ShajanS. Project Manager/Urban Planner, SMMU	31.10.2017 (next SHPSC)	Sri. P.S.Mohammed Sagir Mission Director, AMRUT

Note: Next meeting of SLTC will be held on 09/11/2017 at 10:30 AM.

The meeting was concluded at 02.00 PM

Mission Director, AMRUT

Principal Secretary (LSGD)

12th State Level Technical Committee (SLTC) of Atal Mission for Rejuvenation and **Urban Transformation (AMRUT)**

Members Present:

- Sri. Thottathil Raveendran, Mayor, Kozhikode Corporation. 1.
- Sri. P.S. Mohammed Sagir, IAS, Mission Director, AMRUT 2.
- Smt. Vijaya Francis, Deputy Mayor, Kollam 3.
- Sri. Varghese Kandankulathy, Deputy Mayor, Thrissur Corporation 4.
- Sri. Krishnakumar C., Vice Chairman, Palakkad 5.
- Smt. Shafeera Beegum, Standing Committee Chairperson, Trivandrum 6. Corporation.
- Adv. G. Manoj Kumar, Standing Committee Chairman, Alappuzha 7. Municipality.
- Smt. Mrunmai Joshi IAS, Secretary, Kozhikode Corporation 8.
- Smt. Retnamma V., Addl. Secretary, Power Department 9.
- 10. Sri. Raveendran T., Technical Member, KWA
- Sri. Nizarudhin, Secretary, Thrissur Corporation 11.
- Sri. U.S. Satheeshan, Secretary, Alappuzha Municipality 12.
- Sri. Shaji Joseph, Chief Town Planner (Planning) 13.
- Sri. Arun Chandran, Senior Scientist, NATPAC 14.
- Smt. Bindhu Rani C, Joint Secretary, Finance Department 15.
- Sri. L.P.Chither, Director, Suchitwa Mission 16.
- 17. Sri. Hari Kumar, Addl. Secretary, Trivandrum Corporation
- Smt. Anu R.S., Addl. Secretary, Kollam 18.
- Sri. E.V. Rajagopalan, Deputy Chief Engineer, KWA 19.
- Sri. K.A. Suli, Supdt. Engineer, Kozhikode Corporation 20.
- Sri. K.S. Sasikumar, Supdt. Engineer, Kollam Corporation 21.
- Smt. V.G. Kamalam, Executive Engineer, PWD 22.

Project recommended for Administrative Sanction (24 Projects - Cost Rs. 66.4 Cr.)

No.	Project Name	Project Cost in Lakhs	Project Cost in Cr.	Сошшелка
	TIRRAN TRANSPORT - 6 projects (17.25 Cr)	eT - 6 proje	ects (17.25	Cr)
A 1	Alcanisha Municipality - 4 projects (Rs. 13.72 Cr)	Cr)	1.97	e Project is approved; B
Alappu 1	SAAP 2015-16 - Alappuzha municipality- Pedestrians net work in 8		1.57	analysis to be made with comparison of cost and width
	different locations	2,46,931		ratio.
	Thathampally	99,76,057		Responsible Officers:
	Thumpoly church	10,06,829		CMMU, Alapuuziu, Science allapuza Municipality.
	Mannam School Kuthirappanthi bypass	4,12,327		SMMU AMRUT.
	Punamada	21,63,495	01	
	Indira Junction	8,74,097		
2	SAAP 2016 – 17 –Alapuzha municipality –Pedestrians net work in 3 different		3.01	
	locations	83,13,915	51	
	Nehru Trophy Starting pt	1,97,03	\$,7 09	
	Thiruvampady Temple East	19,82,376	6	
ω	SAAP 2017 -18 - Alapuzha municipality - Pedestrians net work in 5 different	4.5	4.25	5
	locations Gurumandiram Junction -Bypass	s 87,81,593	93	

FOB at Nehru Trophy Ward - 2	FOB at Nehru Trophy Ward - 1	FOB at Karalakam ward	FOB between Outpost and KSRTC Bus stand	FOB across Kavi thodu-2	FOB across Kavi thedu-1	FOB at Beach ward	FOB across Muthalapozhi	Candhivilasam	Pazhaveedu	FOB across A.S Canal	FOB across Ramapuram Thodu	FOB across Ambelapuzha canal	FOB between Chungam bridge and Outpost-2	outpost-1	- 1	FOB opposite Municipal bus	FOB at Nehru trophy starting point	ons	SAAP 2017 -18 -Alapuzha municipality -	Gandhi Vilasam	Jain Temple Road	Convent Square	Zero Junction
6,77,000	6,70,000	7,48,000	29,36,000	8,18,000	7,52,000	6,80,000	22,00,000	17,89,000	20,35,000	23,20,000	15,29,000	22,34,000	24,80,000	1	9132000	23,00,000	1,86,0000	-		41,21,534	6,38,383	2,03,63,3	89,22,178
																			4.49				

		,	AA5 S K Pottakad Cultural Park AA6 Garudan kulam memorial Park	AA4 Cheruvannur Children's Park	AA3 Thadambattuthazham Gandhi Park			Kozhikode Corporation -	
during all seasons. Plants like clanchi, njaval etcare good for all time. • Parks being developed in lesser areas (less than 1 acre) shall not be rented for outside functions, to	length (200m desirable) are provided if possible. • Trees being planted in these parks have the capability of bio-mass, greenery, which could absorb pollutions. The plants should be such that they are leaved	O.35 Safe drinking water is to provided and possibility of rain water harvesting to be explored. Pathways of maximum	0.37 male, 2 for female, 1 for of children.	tojlets, minimum 6 – 2 for	0.46 all parks should have	0.59 SLTC. The Chairman stated that	1.31	7 Projects (Rs. 4.07 Cr.)	Supdt. Engineer Palakkad Municipality.

	AAS Sewage Tree Medical Coll	Kozhikode Corporati					
	Sewage Treatment Plant at Kozhikode Medical College with Septage Treatment	Kczhikode Corporation - 1 Project (14.12 Cr.)	SEWERAGE SECTOR (1 Project -				
0.8.3	14.12 T		14.12 Cr.)	6 6 6			
The Chairman stated that the Project should have adequate O&M Mechanism with proper	The Project is approved in its methodology, being a decentralized stand alone sewerage/Septage scheme with technologies in treating hospital wastes.			Responsible Officers: CMMU, Kozhikode - Secretary and Supāt. Engineer	for children's parks. Toilets requirements shall be discussed with Suchitwa Mission and fund can be obtained from them for toilet	renowned people may be considered in parks dedicated to them. The	playing a

maintenance staff.

A special committee (with maximum 5 members) has to be formed for issuing technical sanction and the tender shall be floated quickly.

The award of the project shall be within the one month after the TS approval with efforts to complete the projects within duration of 6 to 9 months.

The consultant explaines that the benefit of the technology in terms of treating and disposing the effluent in safe manner with option to reuse the treated water within the Hospital premises. Such technologies will lead the efficient management of hospital's liquid waste at the point of generation itself.

The Chairman also instructed to include in the tender documents to specify the quality of treated effluent and its usability for irrigation/water construction/ creating water bodies etc...

		varying dia pipelines-(Dia 200 mm DI to 110 mm PVC	23 SAAP 17- 18 -Thrissur Corporation- Laying of distribution lines from existing OHT at Kizhakumpattukara to Nellikunnu area for around 15 km with	Thrissur Corporation - 1 project (Rs. 6.00 Cr)	
The chairman also informed that a similar assessment has been carried out in LSGD projects which will be shared to KWA and other government departments. The Chairman also reminded about the external factor in W/S projects ie., road cutting issues, and stated that the application for road cutting shall be made before the bidding stage to avoid	GST impact to be assessed on all cost elements and input credit of each items to be re-evaluated.	Source of supply should be adequate and estimate shall be as per DSR 2016.	6.00 The project is approved on conditions that the NRW shall be limited to minimum.	3 projects (Rs.28.90 Cr)	Responsible Officers: Sreekumar S., CMMU, Kozhikode, Secretary and Supdt. Engineer Kozhikode Corporation

lines and	25 SAAP 17-18 Replacement of	Thiruvananthapuram Corporation				24 SAAP 17 -18 connection in	Kollam Corporati		ν.	
alterations of the house	-	ram Corporation - 1 project (Rs.15 Cr)				SAAP 17 -18 — Providing new water connection in Kollam corporation	Kollam Corporation - 1 project (Rs.7.90 Cr)			
	15					7.90	1100			
KWA shall ensure that the cost	The project is approved.		Responsible Officers: CMMU, Kollam, KWA, Secretary Kollam Corporation	Revenue should be made properly from the connections except BPL and SC/ST category, which is free of cost.	The ULB should ensure that maximum coverage shall extend and more house-holds shall be included.	The project is approved.		Responsible Officers: CMMU, Thrissur, KWA, Secretary Thrissur Corporation	KWA has brought into the attention of the Chairman that the road restoration charges of Corporation are high and different from PWD rates.	any future delays in the project.

		ń.	25
		unes and alterations of the house connection of Thiruvananthapuram water supply scheme (two projects clubbed on DPR	SAAP 17-18 Thiruvananthapuram - Replacement of existing damaged pipes
			15
Responsible Officers: CMMU, Trivandrum, KWA, Secretary Trivandrum Corporation , SMMU	KWA replied that it has been taken care and stated that the project is proposed only alterations to the existing KWA lines inside the boundaries of the property owners. The SLTC decided to give direction to all CMMU members that they should come prepared to the SLTC meeting with full understanding of the projects presented by them and they should confidently present the projects to the full satisfaction of the SLTC. The work reports and performance of CMMU team to be evaluated on a monthly basis and to be reported to the Chairman.	KWA shall ensure that the cost for the connections within the premises of private owners to be their responsibility.	The project is approved.

Projects rework/rejected projects in the 12th SLTC

8 Multi Level Car Parking - Kollam (S Approved cost 3 cr.17-18 APPROVED 7 cr. Balance 5.296 Cr. financial details r	8 Multi Level Car Pa Approved cost 3 cr.1 cr. Balance 5.296 Cr ULB)	8 Multi Level Car Pa Approved cost 3 cr.1 cr. Balance 5.296 Cr ULB)	8 Multi Level Car Pa Approved cost 3 cr.1 cr. Balance 5.296 Cr ULB)	8 Multi Level Car Ps Approved cost 3 cr.1 cr. Balance 5.296 Cr ULB) Palakkad Municipality — 1 r 9 SAAP 17-18 — Palak Palakkad City
17-18 APPROVED 7 CR. Total 10 r.financial details required from	17-18 APPROVED 7 CR. Total 10 r .financial details required from	17-18 APPROVED 7 CR. Total 10 r Jinancial details required from	17-18 APPROVED 7 CR. Total 10 r .financial details required from project (Rs.0.52 Cr)	17-18 APPROVED 7 CR. Total 10 r financial details required from project (Rs.0.52 Cr) kkad municipality - Signages for
				0.52
The project has to be reworked with sufficient car parking (minimum 600 cars)	The project has to be reworked with sufficient car parking (minimum 600 cars) The project shall exclude commercial building as such type of projects do not fall under AMRUT guidelines.	The project has to be reworked with sufficient car parking (minimum 600 cars) The project shall exclude commercial building as such type of projects do not fall under AMRUT guidelines. The ULB shall also ensure to adhere its objectives to the municipal policies rather than proposing projects like shopping mall, commercial shops etc.	The project has to be reworked with sufficient car parking (minimum 600 cars) The project shall exclude commercial building as such type of projects do not fall under AMRUT guidelines. The ULB shall also ensure to adhere its objectives to the municipal policies rather than proposing projects like shopping mall, commercial shops etc.	The project has to be reworked with sufficient car parking (minimum 600 cars) The project shall exclude commercial building as such type of projects do not fall under AMRUT guidelines. The ULB shall also ensure to adhere its objectives to the municipal policies rather than proposing projects like shopping mall, commercial shops etc. The committee asked to rework the project due to its high cost compared to the PWD rates.
Multi Level Car Parking - Kollam (SAAP 2016-17 15.30 Approved cost 3 cr.17-18 APPROVED 7 CR. Total 10 cr. Balance 5.296 Cr. financial details required from	Multi Level Car Parking - Kollam (SAAP 2016-17 Approved cost 3 cr.17-18 APPROVED 7 CR. Total 10 cr. Balance 5.296 Cr. financial details required from ULB)	SAAP 2016-17 15.30 7 CR. Total 10 required from	SAAP 2016-17 15.30 7 CR. Total 10 required from	SAAP 2016-17 7 CR. Total 10 required from Signages for 0.52
THE PARTY AND PERSONS ASSESSMENT OF THE PARTY AND PARTY				akkad Municipality – 1 project (Rs.0.52 Cr) SAAP 17-18 - Palakkad municipality - Signages for 0.52 Palakkad City

	0	Mangad-Arunoottimangalam-Karikkodu Area	Kuttichira -kilikolloor area	Uliyakovil Area Phase IV	decided by SLTC)	SAAP allocation by Rs 3.56 Cr	SAAPs is Rs.6.43 Cr. only. The proposal exceeds the	Kollam corporation (Admissible	22 SAAP -17-18- Construction of Drains in 8	Kollam Corporation - 1 project (Rs. 9.99 Cr)	ST	SAAP 17- 18 Palakkad municipality Garden	20 SAAP 17- 18 Palakkad municipality-Gandhi Nagar	Park	19 SAAP 17-18 Palakkad municipality-Vandana	Palakkad Municipality - 3 projects (Rs. 0.65 Cr)		SAAP 17- 18 – Alappuzha municipality-Renovation and Development of Park in Town square Phase-2.	Alappuzha Municipality - 1 project (Rs.2.77 Cr)		in Mangadu in Mangadu	Kollam Corporation - 1 project (Rs. 0.26 Cr)	PA
0.793		kkodu Area 0.236	1.466	0.155	THE RESERVE THE PERSON NAMED IN	- to be discussed and	proposal exceeds the	amount as per three	Drains in 8 zones in	99 Cr)	STORM WATER DRAINAGE -	ipality -Venkiteshwara	ty-Gandhi Nagar		pality-Vandana Layout	. 0.65 Cr)		cipality-Renovation and quare Phase-2.	s.2.77 Ct)		-construction of park	26 Cr)	PARKS AND OPEN SPACES - 5 Projects (Rs. 3.68
3	2 0	6	36	5					9.99		I project (Rs.9.99	0.25	0.20		0.20			2.77			0.26	100 m	Projects (R
	committee shout the new proposal	location to be deleted, and shall inform to the	Municipal corporation shall decide, which	bring the project cost within the SAAP limit.	Therefore, the project shall be reworked to		amount.	not be any cost excess to the approved SAAP	The chairman strictly informed that there will		8.9.99Cr)				The projects were not presented		If the municipality is need to execute the project, it shall find out its own source or implement the project under PPP mode though high potential investors who can collect the revenue on conditional sharing pattern with ULB	The committee rejected the project stating that the Municipality should proceed with the project approved in phase 1.	The state of the s	The land to be transferred to the government high school which is nearby, so that the school may utilize the area effectively for them.	The committee rejected the Project stating that the land proposed is too less and the feasibility of the project is very low.		s. 3.68 Cr)

kkal Area
ill alea