Minutes of the 17th State Level High Powered Steering Committee (SHPSC) of Atal Mission for Rejuvenation and Urban Transformation (AMRUT) held on 18th April 2018 in the Committee Room of the Chief Secretary, Government of Kerala.

The meeting of the 17th State Level High Powered Steering Committee (SHPSC) of AMRUT chaired by Shri. Paul Antony IAS, Chief Secretary, Government of Kerala, commenced at 02.00 pm. (*List of Participants enclosed as Annexure I*)

Sri P.S Mohammed Sagir IAS, Mission Director of AMRUT, presented the points in the agenda notes.

Agenda Item No. 1. Approval of the minutes of the 16th meeting of SHPSC

Decision: The Committee approved the minutes of 16th meeting of SHPSC held on 13thMarch 2018.

Agenda Item No. 2. Action taken report on the decisions of the SHPSCs held from 10th SHPSC to 16th SHPSC.

Action taken report on the decisions of the 10th meeting of SHPSC held on 14th July 2017

10.1. Seeking financial support of the State in assisting the ULBs

Out of the 20% ULB share of the project cost of water supply and sewerage / septage management projects of the AMRUT mission cities for the mission period, the State government shall contribute 15% of ULB share upfront and the ULBs have to meet only 5% of the project cost.

Action Taken: G.O issued. G.O. (Rt) No. 745/2018/LSGD dated 20.03.2018

10.2. Energy Audit for Water Systems

Contract agreement among KWA, Mission Directorate and EESL had to be finalized.

Action Taken: Tripartite agreement signed and kick-off meeting scheduled in the third week of April 2018

10.3 Establishment of Municipal Cadre

Director (Urban Affairs) submitted a proposal to the Government to establish a municipal finance cadre.

Action Taken: Final action is still awaited



10.4 APPOINTMENT OF DEPUTY DIRECTOR (PROJECTS)

In order to guide the Mission Directorate regarding the governmental procedures, liaison with para-statal agencies and Independent Review and Monitoring Agencies was requested to appoint a Deputy Project Director on deputation in State Mission Management Unit.

Action Taken: Final orders in this regard is awaited.

Action taken report on the decisions of the 11th meeting of SHPSC held on 13th October 2017

11.1 Operational Guidelines for AMRUT

Operational guidelines for the institutional building and timely implementation of projects, reforms and capacity building activities proposed under AMRUT.

Action Taken: The Operational Guidelines approved by SHPSC and circulated to ULBs for adherence.

Action taken report on the decisions of the 12th meeting of SHPSC held on 31st October 2017

Nil

Action taken report in the decisions of the 13th meeting of SHPSC held on 14th December 2017.

13.1 Web based project Monitoring system

Develop a Web based project monitoring system with the help of NIC enable the tracking of projects under AMRUT.

Action Taken: Project Monitoring Web portal is developed by NIC and integrated with UNNATHI Website.

Decision: Development of the monitoring portal shall be completed before 30.04.2018 and a demonstration shall be made on next SHPSC.

13.2 Additional Staff proposals by KWA for AMRUT project implementation

SHPSC approved the proposal of KWA and directed the SMMU to release advance payment as per the requirement of KWA

Action Taken: Requested KWA for the fund requirement and

the response from KWA is awaited.

Discussion: The Technical Member, KWA informed that the selection process of the contract staff is stayed by the Hon'ble High Court on a petition filed by the PSC Rank holders. Additional Chief Secretary (WRD) directed the technical member to follow up and resolve the issue at the earliest.

13.3 Decision taken by the Hon'ble Minister for LSGD

The Honourable Minister decide to change the TS according system from the Technical Expert Committee to the ULB for Storm Water Drainage, Urban Transport and Parks Sector

Action Taken: The ULB Engineers were entrusted with issuing TS to these sectors with immediate effect.

13.4 Construction of Seashore structures at Kannur Municipal Corporation – entrusting the work to Harbour Engineering Department

Entrusting the work to Harbour Engineering Team for end to end support as per the standards of Government Accredited Agency and GO guidelines issued by Finance Department.

Action Taken: Draft agreement is finalized with Harbour Engineering Department and is expected to sign before 20th April 2018.

Discussions: SHPSC observed that some storm water drain flows gets mixed with sewage and other hazardous waste water and therefore cautioned to prevent such practices at the outfall basins or discharge points of the sea-outlet structures and/or similar storm drain projects to ensure the project objectives. SMMU/Mission Cities shall ensure preventing the entry of sewage/solid wastes into the storm water drainage system.

13.5 Advance payment of consultancy fee for DPR preparation.

SHPSC directed advance payment of 80% of consultancy fee for DPR preparation that shall be disbursed to ULB to facilitate the cash flow.

Action Taken: 80% of consultancy fee as advance payment is being disbursed to ULBs. (50% on getting AS and 30% on getting TS)



Action taken report on the decisions of the 14th meeting of SHPSC held on 29th December 2017.

14.1 Allowing Tender Excess to KWA project.

SHPSC agreed to consider upto 10% tender excess of 16 tenders opened by KWA in various AMRUT Cities

Action Taken: Notified KWA vide lr.no. AMRUT/14/2015 dated 20.01.2018 to submit the total cost impact of tender excess and is yet to be received

Decision: The tender excesses of all KWA projects may be allowed upto 10% limit and as per other norms specified in the Government Order issued by the Finance Department.

Action taken report on the decisions of the 15th meeting of SHPSC held on 8th February 2018.

15.1 Submission of recovery plan for AMRUT Progress.

SMMU to submit an urgent recovery plan to overcome the delay caused in the process of TS issuing, work tendering and work awarding of AMRUT project.

Action Taken: Recovery plan is prepared and submitted and is monitored regularly.

16.1 Review on Status of AMRUT Mission Progress

TS issuing, work tendering and work awarding process of the projects has to be expedited and closely monitored city wise and sector wise.

Action Taken: Review meetings with the AMRUT city teams (CMMU) and through Video Conferences in coordination with Chief Engineer (LSGD) with the ULB Engineers and CMMU team on 19.03.2018 and 16.04.2018 to expedite the progress of according TS, tendering and work awarding which reflected appreciable increases in these milestones.

16.2 Palakkad Municipality – Escalator project in the railway land - Request for disbursement of 100% fund to ULB for depositing the amount to Indian Railways, for the execution of the project.

80% of Rs.1,49,51,615.00 (ie., 100% of Central and State share) for GB Road Escalator of Palakkad Municipality may be disbursed for depositing the amount to Indian Railways.

Action Taken: Rs. 1,19,61,292/- disbursed to Palakkad Municipality vide Proceedings No: AMRUT/14/23/2015 dated 21.03.2018.

Decision: The Chief Secretary directed the Mission Director to ensure that the project is completed within the targeted time schedule itself.

16.3 Letter from Secretary Thrissur Corporation – Rejuvenation of old 14.5 MLD water treatment plant at Peechi - Request for taking up the project.

KWA was directed to forward a note to Government requesting for forest land clearance required for the new 20 MLD plant in Thrissur.

Action Taken: MD, KWA vide letter no. KWA/JB/P-3/79/2018-KLM dated 26.03.2018 has requested intervention of Chief Secretary for getting clearance from the Forest Department for cutting the trees.

Decision: ACS (WRD), shall intervene with the Forest Department and facilitate the clearance procedures.

- 16.4 Technical Expert committee observation on E-KID technology for the project -100 KLD Septage Treatment Plant at Chelora, Kannur Corporation
 - 1. Members of the TS Committee can visit plants where E-KID technology is running successfully and analyze the merits of the technology.
 - 2. E-kid technology may be adopted as pilot case in the project 100 KLD Septage Treatment Plant at Chelora, Kannur Corporation and other AMRUT cities/towns in Kerala.
 - 3. It was decided to replace Dr. Swarnalatha by Dr.Ajay Kumar Verma, Executive Director, Suchitwa Mission as Chairman of the TS Committee.



Action Taken:

- 1. E-Kid Mini-model process technology was demonstrated by the Consultant M/s. Ram Biologicals on 23.03.2018 at STP, Muttathara to the TS committee and the various subject experts invited by Suchitwa Mission.
- 2. TS committee members visited Alappuzha on 11.04.2018, to study the septage treatment plant using EKID technology and the report of the committee is yet to be received.
- 3. G.O. (Rt) 1010/2018/LSGD dated 10.04.2018 issued reconstituting the technical committee for the Sewerage and Septage Sector projects under AMRUT.

Decision: The newly constituted TS Committee shall actively continue with the process of issuing TS without any further delay. On the request by CE, LSGD (Convener of the TS Committee) to include a subject expert in the committee, the Chief Secretary stated that Dr. R. Ajayakumar Varma, Chairman of the TS Committee being a subject expert, there is no need for including another subject expert.

16.5 Other Decisions

- 1. Mission Director to submit a note requesting for the allocation of the resumed AMRUT fund, as immediate disbursement of fund are to be made to ULBs towards project implementations in this regard to ACS, LSGD.
- 2. TS for the non civil components of MLCP projects may be referred to the PWD Electrical and Mechanical Wing. Chief Secretary directed SMMU to submit a note in this regard.
- 3. CS directed to discontinue the services of the Accounts Officer, the support staff at SMMU responsible for fund disbursement.

Action Taken:

- 1. Note submitted by Mission Director to ACS, LSGD requesting the allocation of the resumed fund. G.O. (Rt) 910/2018/LSGD dated 31.03.2018 according sanction to release an amount of Rs. 164.80 Cr. to the Mission Director, AMRUT. G.O. submitted to the Finance Department for release of fund. The Mission Director, AMRUT has also given a D.O. letter to the Principal Secretary (Finance) requesting to release the resumed fund.
- 2. Note submitted by Mission Director to ACS, LSGD

- requesting the formation of TS committee for the non civil components of projects. G.O, (Rt) 1011/2018/LSGD, dated 10/04/2018 issued constituting the TS committee for the non-civil components.
- 3. The services of the Accounts Officer, the support staff at SMMU responsible for fund disbursement was discontinued by the Mission Director w.e.f 14.03.2018

Decision: TS issuance for all multilevel Car parking projects including MEP components shall be completed before 25th April 2018. Shri. P.R. Saji Kumar, CE, LSGD and Sri. Dileep R., UIE, SMMU shall closely monitor this activity and ensure TS issuance within the stipulated time line.

Agenda No. 3 :PROGRESS OF ACTIVITIES DURING 2017-18

3.1 Progress in the achievement of the milestones during 2017-18.

Month	DPR prepared	AS accorded	TS accorded	Contract awarded
May-17	70	44	23	20
Jun-17	91	44	23	20
Jul-17	155	63	45	22
Aug-17	186	63	45	22
Sep-17	203	80	45	22
Oct-17	231	80	45	22
Nov-17	272	241	46	22
Dec-17	355	355	52	22
Jan-18	371	366	85	28
Feb-18	371	371	126	53
Mar-18	371	371	253	67
Apr-18	383	371	295	74
ARGET	389	389	389	389



3.2 SAAP – Wise Mission Progress (as on 18. Apr.2018)

		TAL JECTS	DPR PREPARED AS		AS AC	AS ACCORDED TS ACCORDED			TEN	DERED	WORK AWARDED	
	NUM	Project Cost (In Cr)	NU M	DPR Cost (In Cr)	NUM	Amount (In Cr.)	NUM	Amount (In Cr.)	NUM	Amount (in Cr)	NUM	Amount (In Cr)
SAAPI	100	581.70	99	575.80	99	575.80	80	395.47	76	353.36	52	217.89
SAAP II	117	797.72	116	752.74	114	750.70	88	459.67	81	419.00	14	67,34
SAAP III	172	976.72	168	908.28	158	871.39	127	535.78	114	436.42	8	24.67
TOTAL	389	2356.14	383	2236.83	371	2197.82	295	1390.89	271	1208.78	74	309.90

3.3 SECTOR-WISE PROGRESS (as on 18. Apr.2018)

Sector	Total Projec ts (No)	Project Cost	DPR prep ared	DPR Cost (In Cr)	DPR pendin g (No)			AS Accorded (Amount in Cr.)	TS acco rde d (No)	TS Issued (Amount in Cr.)	Tend ered Work (No)	Tendered amount (in Cr)	Work awar ded (No)	Work award ed (Amou nt in Cr)
Water Supply	96	1081.08	96	1072.49	0	0	96	1072.5	84	921.37	79	857.38	35	252.82
Sewerage	49	629.86	43	525.63	6	95	43	525.63	19	117.06	13	78.3	4	6.44
Storm Water Drainage	113	381.5	113	379.22	0	0	113	379.22	101	270.11	97	205.52	14	33.56
Urban Transport	60	214.4	60	211.89	0	2.69	52	177.49	34	51.78	32	42.09	6	9.76
Parks	71	49.3	71	47.59	0	0	67	42.98	57	30.57	50	25.48	15	7.32
TOTAL	389	2356.14	383	2236.83	6	97.69	371	2197.82	295	1390.89	271	1208.78	74	309.9

3.4 ULB WISE PROGRESS (as on 18.Apr.2018)

	Total Projec ts (No)	Project Cost	prepare	DPR	pendi ng	DPR Pending Amount (In Cr)	AS accord ed	AS Accorded (Amount in Cr.)	TS Accord ed (No)	TS Issued (Amou nt in Cr.)	red Work		Work award ed (No)	
Trivandrum	51	357.5	51	355.15	0	0	51	355.15	38	238.29	27	158.16	17	95.31
Thrissur	40	269.93	40	269.6	0	0	40	269.62	24	151.52	22	142.90	11	43.30
Palakkad	115	221.04	115	218.45	0	0	115	218.44	99	153.18	96	152.05	6	11.6
Kozhikode	25	274.76	25	274.83	C	0	24	263.48	22	141.99	21	90.36	6	21.15
Kannur	26	225.72	26	225.65	0	0	26	225.65	19	131.95	17	117.38	9	77.86
Kollam	33	253.45	30	207.02	3	47.77	30	207.02	22	70.59	21	69.04	5	7.96
Kochi	56	327.94	55	270.56	1	38.78	44	242.98	38	167.82	38	166.78	14	33.51
Guruvayur	20	203.10	19	199.41	1	4.5	19	199.41	14	161.93	10	138.82	3	14.17
Alappuzha	23	222.70	22	216.06	1	6.64	22	216.06	19	173.63	19	173.30	3	5.04
TOTAL	389	2356.14	383	2236.83	6	97.69	371	2197.82	295	1390.89	271	1208.78	74	309.09

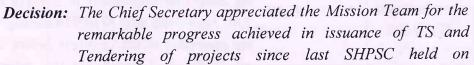
3.5 Progress achieved since 16th SHPSC on 13.03.2018

Milestone	DPR prepared		A	S accorde	d	TS accorded	Contract awarded	
Milestone		Cost in		Cost in		Cost in	Eb	Cost
	No	Cr	No	Cr	No	Cr	No	in Cr
16th SHPSC (13.03.2018)	371	2201.49	371	2201.49	155	1029.99	53	195.15
Current SHPSC (18.04.2018)	383	2236.83	371	2201.49	295	1390.89	74	309.90
Variance	12	35.34	0	0	140	360.90	21	114.75

3.6 FUNDING STATUS: Receipts and Expenditure as on 17.04.2018

SAAP	CA released to State (20%)	Matching State share due (30%)	Hirectorate	Fund released to Mission Directorate (Central + State Share)	Dates of release(s)	Expenditure
2015-16	57.60	34.560	92.160	92.160	26.07.2016	61.51
2016-17	77.28	46.37	123.65	123.65	27.03.2017	4.10
2017-18	97.36	58.37	155.73	91.11	07.07.2017	
Total	232.24	139.30	371.54	306.91	28.02.2018	65.61

	Resumption	of fund & non-1	released fund	details
Sl.No.	Date	Amount		La Pelli Pelli Pelli La
1	14.12.2017	1,808,258,8	72.00	
2	29.03.2018	34,325,4	14.00	
	Total	1,842,584,2	86.00	
	Go issued Fund Not	Date	Amount	Status
Sl.No.	released details			
1	GO(Rt) No.910/2018/LSGD	31.03.2018	164.8	Fund requested against resumption. Not released,
			4	Do letter Given
2	G.O.(Rt)No. 745/2018/LSGD	20.03.2018	254.36	Fund not released /Do letter Given
3	G.O.(Rt)No. 83/2018/LSGD	23.03.2018	155.73	Released 91.10 Cr, Balance -64.63 Cr not released. Additional Allocation, Do letter Given
	Total		574.89	



13.03.2018. The Chief Secretary directed SMMU to

accelerate the following activities-

SHPSC observed that 383 out of 389 DPRs have been prepared with six Sewerage/ Septage projects pending. Sewerage / Septage projects pending due to nonavailability of land / public protest shall be sorted out with



the assistance of District Collector and DPRs shall be prepared at the earliest by the concerned ULBs(Kollam and Alappuzha). Guruvayur land issue (permissive sanction of 50 cents of land from KWA) related to the Septage Treatment Plant project shall be resolved by KWA in its next board meeting. M/s. IPE Global, consultant for Kochi Smart City shall deliver the DPR for the pending Sewerage project(converging with Kochi Smart City Mission) as early as possible.

- 2. 371 out of 389 projects have been accorded AS. AS recommendation process for 12 projects entrusted with KMRL (Urban Transport and Parks Sector projects in Kochi and Kozhikode) shall be completed in the upcoming SLTC and presented for final approval in the next SHPSC. The AS issuance of remaining 6 projects to be completed at the earliest.
- 3. SHPSC observed that 295 out 371 AS accorded projects have been issued TS. TS issuance of remaining 76 projects shall be completed before the next SHPSC meeting scheduled in May, 2018. All concerned TS issuing authorities shall vigorously act to achieve the target and SMMU shall monitor closely.
- 4. It was noted that only 74 projects have been contract awarded so far. This has to be boosted up for the completion of the projects within the mission period. The Chief Secretary directed the Mission Team to accelerate the awarding of projects to achieve the target of at least 200 before the next SHPSC meeting. KWA shall complete the awarding of all projects before 25th May 2018. Also, all ULBs shall accelerate the awarding process of the tendered projects to reach the target.
- 5. The Chief Secretary informed that the resumed fund shall be made available as per the requirement. The fund requirement for the next 3 months shall be submitted to Secretary, LSGD (Urban). SMMU shall utilize the available fund within a week, by disbursing mobilization advance (20% of the project cost) for the TS issued projects.

Agenda No. 4:

Palakkad Municipality – Merging six projects under water supply sector with individual AS into a single project and issuing a revised single AS for the same.

Under SAAP 17-18, Palakkad municipality has got approval for Six (6) Water supply projects amounting to Rs.67.33 Cr. and AS has been accorded for the same.

Now, Vide letter no. KWA/JB/P-3/78/2018 dated 26/03/2018, MD, KWA is proposing to merge the 6 projects amounting to Rs. 54.33 Cr to a single one for utilization of the resultant savings and is requesting a single AS.

Decision: SHPSC approved the issuance of a single AS

Agenda No. 5:

Request from MD, KWA to resolve PWD/NH road cutting issues for speedy implementation of AMRUT projects by resolving road cutting issues in 6 mission cities.

Managing Director of KWA vide letter No. KWA/JB/P-3/79/2018-KLM dated 16/03/018, issued to Chief Secretary, has informed that the following pipe laying works sanctioned under AMRUT are getting delayed for want of road cutting permission from NH/PWD/NHAI authorities. The details of the work and issues to be sorted out are listed below.



Sl.No.	Name of Corporation/ Municipality	Name of Project / Work	Permission required from NH/PWD/ BSF
1.	Kollam	SAAP 2015-16 Extension of 250 mm dia pipe from Madan nada Jn. to Polayathodu Jn. (NH Road)	Executive Engineer NH, Kollam

2.	Kochi	SAAP 2015-16 Laying pumping main of 500 mm DI pipe from JnNURM WTP at Maradu to Pumphouse at Thammanam for additional pumping of water (up to 18 mld) to Kochi City in Kochi Corporation.	Project Director, NHAI, Kakkanad.
3.	Thrissur	SAAP 2015-16, 16-17 & 17-18 Replacement of various pipes and laying pumping main from Cherur to Anappara in Thrissur Corporation	Executive Engineer PWD (Roads), Thrissur.
4.	Kannur	SAPP I, II &III – Laying Gravity Main and distribution main /Rehabilitation of existing distribution line is various places of Kannur Corporation.	Executive Engineer, NH (Roads) Kannur & Executive Engineer, PWD (Roads) Kanuur.
5.	Trivandrum	SAAP 2015-16 – Supplying, conveying and laying 900 mm dia pumping main at Muttathara STP and construction of new bridge with pipe foundation and allied works	Director General, BSF, New Delhi.

Decision: SHPSC deliberated on the issue and directed the Principal Secretary, PWD and ACS (WRD) to intervene and provide directions to KWA/NH/PWD/NHAI to resolve all pending issues related to the sanction of road cutting.

KWA and NH/PWD contractor shall take responsibility of the defects liability issues of their project locations by engaging their execution contractors where each party is responsible and the contractual conditions shall be amended to protect the rights of each department.

The meeting concluded at 3.15 p.m.

Mission Director, AMRUT

Secretary, LSGD (Urban)

Dr. B. ASHO, kerale khalo of the park of t

Chairman SHPSC - AMRUT)

2 1 APR 2018

Nece meeting or 24/5, 2pm

Participants of 17th SHPSC Meeting of AMRUT held on 18.04.2018, 2.00 PM in the Chief Secretary's Chamber

- 1. Sri Tom Jose IAS, Additional Chief Secretary, WRD
- 2. Sri G Kamala V Rao IAS, Principal Secretary, PWD
- 3. Dr. B. Ashok IAS, Secretary, LSGD (Urban)
- 4. Sri. PS Mohammed Sagir IAS, Mission Director AMRUT
- 5. Smt. Divya S. Iyer IAS, Deputy Secretary, LSGD
- 6. Sri. Raveendran T., Technical Member, KWA
- 7. Sri. S. Haris, Chief Engineer, KWA
- 8. Smt. Deepa S., Under Secretary, LSGD
- 9. Sri. S. Anwar Hussain, Deputy CE, LSGD
- 10. Sri. K. Sudarsan, Special Secretary, Plannings and Economic Affairs
- 11. Dr. B. Ajayakumar Varma, Executive Director, Suchitwa Mission
- 12. Sri. B.K. Balraj, Joint Director, Urban Affairs Department
- 13. Sri. Sajikumar P R, Chief Engineer, LSGD
- 14. Sri. P.G. Suresh, Chief Engineer, NH Division, Thiruvananthapuram
- 15. Sri. S Haris, Chief Engineer, KWA

