

**Minutes of 14th SLTC Meeting for AMRUT under the Chairmanship of Principal Secretary UD & UHD
& Chairman, SLTC - AMRUT**

Date: 18.01.2018

Time: 12.00 Hrs.

Place: Meeting Room, office of Principal Secretary – UDD, Block No - 14, 9th Floor, New Sachivalay,
Gandhinagar, Gujarat

Following members attended the meeting:

Secretary, Finance Department (Representative)

Secretary, Road & Building Department (Representative)

Principal Secretary, Energy & Petrochemical Department (Representative)

Mission Director – AMRUT

CEO, GMFB

Director of Municipalities (Representative)

Member Secretary, GPCB (Representative)

Chief Engineer (Urban Cell), GWSSB

Deputy Secretary (Land) (Representative)

Chief Town Planner (CTP), Town Planning & Valuation Department, Gandhinagar (Invitee)

Representative of PMC – TCEL & PwC Consortium

The meeting started with a welcome note from the Member Secretary to the Chairman, Committee Members, and Representative from various Departments.

Agenda 1: Confirmation of Minutes of 13th SLTC Meeting

Minutes of 13th SLTC was circulated to all the committee members. No correction/ changes were suggested by the members, hence committee resolved to approve minutes of meeting.

Agenda 2: Action Taken Report on 13th SLTC held on Dt: 03.10.2017

Action taken report on minutes of 13th SLTC held on Dt: 03.01.2017 was circulated to all committee members. Committee appraised the action taken report of 13th SLTC, as under:

Sr. No.	Projects	Approval	Status	Amount (in Rs.)	Action
1	DPR-Gandhidham Storm Collection Project (SAAP 17-20)	DPR	Approved	14,54,71,300	Tender published & Financial Bid under evaluation with ULB.
2	DPR - Bharuch Underground sewerage collection Network for Maktampura area (SAAP 2016-17)	DPR	Approved	12,71,64,018.33	DTP under preparation with TCEL
3	DPR - Navasari underground sewerage collection Network (SAAP 2017-20)	DPR	Approved	11,65,23,000	DTP under preparation with TCEL
4	DPR-Navsari Storm Collection Project (SAAP 17-20)	DPR	Approved	11,72,03,063	Tender published by ULB
5	DPR - Sewage Treatment Plant at Kapurai Vadodara(SAAP 17-20)	DPR	Approved	114,19,00,000	WO issued by ULB on 23.10.2017
6	DPR - Sewage Treatment Plant at Bhesan, Surat (SAAP 2017-20)	DPR	Approved	178,00,00,000	Tender published by ULB (31.01.2018 physical submission)
7	DPR-Bharuch Water supply Project for Automation (SAAP 17-20)	DPR	Approved	7,01,89,157	Under Technical Evaluation
8	DPR - Amreli water supply arrangement for remaining areas (SAAP 2016-17)	DPR	Approved	4,57,00,000	Tender published by ULB

Sr. No.	Projects	Approval	Status	Amount (in Rs.)	Action
9	DPR - Deesa underground sewerage collection network for Zone 8A, 8B and other remaining areas- revised DPR (SAAP 2016-17)	DPR	Approved	15,69,00,000	Appraised by 4 th Scrutiny Committee held on 10.01.2017
10	DPR - Amreli underground sewerage collection network- revised DPR (SAAP 2016-17)	DPR	Approved	11,42,12,000	Tender re-invitation under process
11	DPR- Anand underground sewerage collection network for missing links (SAAP 2017-20)	DPR	Approved	14,94,12,910	ULB to upload tender
12	Veraval STP (2015-16)	Tender	Not approved	44,90,31,900	Tender published (Technology evaluation)
13	Tender – Godhara Water supply project (SAAP 2016-17)	Tender	Approved	15,00,04,958	WO issued on Dt: 11.10.2017
14	Tender- 12.80 MLD capacity Sewage Treatment plant at Bolkira (SAAP 17-20)	Tender	Not approved	26,25,07,600	Re-tender (technical bid under evaluation)
14	Tender- 19.1 MLD capacity Sewage Treatment plant at Ratanpara (SAAP 2016-17)	Tender	Approved	35,44,67,000	WO issued on Dt: 04.01.2014
15	Tender – Jamnagar Sewerage collection network at old fort area (SAAP 2016-17)	Tender	Approved	29,92,00,000	WO issued on Dt: 24.10.2017

Agenda 3: Approval of DPR - Veraval Under Ground Drainage Project (SAAP 17-20)

Proposal for the sanction of **Veraval Under Ground Drainage Project DPR under AMRUT SAAP Year 2017-20** has been submitted for approval. The DPR was appraised in detail, technical details of project was presented & discussed.

Project Details: Gravity sewer network of 59.78 km for OG area and Missing areas Out skirts area of Zone 1A, Zone 2A , Zone 4 and Zone 5 (Prabhas Patan and Somnath area)

No.	Particulars	Amount (in Rs.)
1	Sewage collection network for Veraval city	19,73,05,095.00
2	Operation and Maintenance for Five years (0.75% of sewage collection network cost)	73,98,941.00
Total Net Cost including O & M		20,47,04,036.00

Fund Allocation under AMRUT:

No.	SAAP Allocation for Sewerage sector in Veraval	Amount (Cr.)
1	SAAP 2015-16	31,92,00,000.00
2	SAAP 2016-17	26,80,00,000.00
3	SAAP 2017-18	15,00,00,000.00
Total Allocation		73,72,00,000.00
Approved DPR for Veraval Sewerage		
1	Veraval STP (2015-16)	31,92,00,000.00
2	Veraval Sewerage network (2016-17)	22,19,48,000.00
3	Veraval sewerage collection (2017-20)	20,47,04,036.00
Balance Amount for Veraval		- 86,52,036.00

Estimated project cost = Rs. 20,47,04,036.00/-

Funding Arrangement:

No.	Project cost	Fund Sharing	Project Cost (Rs.)	
			Capital Cost (Rs.)	O & M Cost (Rs.)
			SAAP allocation (2017-20)	15,00,00,000.00
			DPR cost	20,47,04,036.00
1	Central Share	50%	9,86,52,547.50	--
2	State Share	40%	7,89,22,038.00	--
3	ULB Share	10%	1,97,30,509.50	73,98,941.00
Total		100%	19,73,05,095.00	73,98,941.00

The SLTC discussed the project and found the proposal to be acceptable under AMRUT. Therefore following resolution was passed.

“It is resolved unanimously that Veraval Under Ground Drainage Project amounting to Rs. 19,73,05,095.00/- and O & M cost Rs. 73,98,941.00/- is approved with condition to bare O & M cost and extra amount over SAAP allocation by ULB.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 20,47,04,036.00/- (including 5 yrs. O & M) and do all the subsequent acts and things as may be necessary till successful completion of works of Underground drainage for Veraval. Further, it is resolved that Municipality has to bare the O & M cost and extra amount over SAAP allocation and resolution in this regards should be obtained from the Municipality.”

Agenda 4: Approval of DPR - Surendranagar Storm Water Drainage (SAAP 2017-20)

Proposal for the sanction of Surendranagar Storm Water Drainage Project DPR under AMRUT SAAP Year 2017-20 has been submitted for approval.

“The SLTC discussed the project and Committee resolved to conduct a site visit for this project by Additional Chief Executive Officer, GUDM or General Manager (Tech), GUDM and put up this project in approval of next SLTC meeting.”

Agenda 5: Revised DPR – Valsad Water Supply Scheme (SAAP 2015-16)

Proposal for the sanction of Valsad Water Supply project revised DPR under AMRUT SAAP Year 2015-16 has been submitted for approval. Earlier the DPR for the same project was approved of Rs. 3.18 Crores 7th SLTC. Valsad Municipality has revised the scope of work and included extra items to the project. Based on which ULB invited the tender with estimated cost Rs. 3,82,72,000.00/-. The tender was placed in 3rd & 4th Scrutiny Committee for the rate reasonability. Scrutiny Committee has resolved to appraise the revised DPR & put up for next SLTC for necessary approval.

Project Details: The proposed scheme includes following components:

- 15 MLD WTP
- Clear (Treated) Water Sump / Reservoir 15,00,000 Liters Capacity & Pump House (without Pumps)
- Constructing RCC framed pump House - size of Pump House 20.0 mt x 6 mt.

No.	Details	Amount (Rs.)
1	15 MLD WTP	2,15,89,000.00
2	Clear (Treated) Water Sump / Reservoir 1500000 Liters Capacity & Pump House (without Pumps)	95,94,000.00
3	Provision for Desilting at Intake	1,18,000.00
4	Provision for Minor Repairs or Maintenance required for Existing Intake Pumps	2,37,000.00
5	Tapping Point from Existing Rising Main to WTP including Piping & Valves	3,55,000.00
6	Designing (aesthetically), and Constructing RCC framed pump House size of Pump House 20.0 mt x 6 mt.	18,97,000.00
7	Dismantling of existing pumps (3 nos) from existing clear water pump house & Installation, Testing & Commissioning of same into new clear water Pump house at New WTP	1,00,000.00
8	SITC of D.I. K-7 grade pipe of 600 mm dia (Approx. - 80 m) including fittings & Specials.(Interconnection from new clear water pump house to existing rising main)	5,17,000.00
Construction Cost		3,44,07,000.00
9	Operation and Maintenance for 5 years	38,64,000.00
Total Estimated Cost		3,82,71,000.00

Fund Allocation under AMRUT = Rs. 3,15,00,000.00/- (SAAP 2015-16)

Estimated project cost = Rs. 3,82,71,000.00/-

Funding Arrangement:

No.	Project cost	Fund Sharing	Project Cost (Rs.)	
			SAAP allocation (2015-16)	
				3,15,00,000.00
			DPR cost	3,82,71,000.00
			Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	50%	1,57,50,000.00	--
2	State Share	40%	1,26,00,000.00	--
3	ULB Share	10%	60,57,000.00	38,64,000.00
Total		100%	3,44,07,000.00	38,64,000.00

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The SLTC discussed the project and found the proposal to be acceptable under AMRUT. Therefore following resolution was passed.

"It is resolved unanimously that revised Valsad Water Supply project amounting to Rs. 3,44,07,000.00/- and O & M cost Rs. 38,64,000.00/- is approved with condition that ULB shall have to fund the O & M cost and extra amount over SAAP allocation by ULB.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord revised technical sanction for Rs. 3,82,71,000.00/- and do all the subsequent acts and things as may be necessary till successful completion of works of Water Supply work for Valsad Municipality. Further, it is resolved that Municipality has to fund the O&M cost extra amount over SAAP allocation and resolution in this regards should be obtained from the Municipality.

Agenda 6: Approval of Tender – Valsad Water Supply Scheme (SAAP 2015-16)

Name of Work: Designing, Constructing, Testing & Commissioning of Water Treatment plant, Clear water reservoir, pump house, Civil and Electromechanical Works all complete including all allied works complete including post completion O&M for five years for water treatment plant at Valsad City. (Tender ID: 268818)

DPR amount: Rs. 3.18 cr

Amount put to tender: Rs. 3,82,72,000/-

With reference to the mentioned works, L-1 bidder M/s Hindustan Projects who has quoted Rs. 4,40,09,222.82/-, which was 14.99% higher than the estimated amount put to tender. After negotiation at Scrutiny Committee level, L1 bidder agreed to give rebate & gave the final tender price Rs. 4,13,98,882.00/- (8.17% higher) for Valsad Water Supply Scheme (SAAP 2015-16).

SLTC found that the rates quoted by L1 bidder are reasonable and passed following resolution.

"It is unanimously resolved to approve the bid of lowest bidder M/s Hindustan Projects With final tender cost Rs. 4,13,98,882.00/- (That is 8.17% higher than the estimated cost put to tender) with condition that O & M cost of 5 years and extra amount over SAAP allocation shall be borne by Municipality.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for Valsad Water Supply (SAAP 2015-16) project and do all the subsequent acts and

things as may be necessary till successful completion of works of water supply project of Valsad Municipality."

Agenda 7: Revised DPR – Anand Storm Water Drainage Project (SAAP 2016-17)

Proposal for the sanction of Anand Storm Water Drainage project revised DPR under AMRUT SAAP Year 2016-17 has been submitted for approval. Earlier the DPR for the same project was approved of Rs. 14.50 Crores vide agenda item no: 13 in 10th SLTC. Anand Municipality has revised the scope of work and included extra items to the project. Based on which ULB invited the tender with estimated cost Rs. 15,41,43,000.00/-. The tender was placed in 3rd & 4th Scrutiny Committee for the rate reasonability. Scrutiny Committee has resolved to appraise the revised DPR & put up for next SLTC for necessary approval.

Project Details: The proposed scheme includes following components:

No.	Particulars	Amount (Rs. Cr.)
1	Cost of Storm Water Drainage RCC Box Culvert Of total Length 3.85 KM. (including O & M for 5 yrs.)	15.51

"The SLTC discussed the project and Committee resolved that General Manager (Technical), GUDM will personally visit the project site and give clear opinion about the need of the items listed in revised DPR. GM (Tech), GUDM will also make and present a comparative statement providing details of items of original DPR as well as revised DPR with need justification. Work must be completed and submitted in next SLTC meeting.

Agenda 8: Approval of Tender – Anand Storm Water Drainage Project (SAAP 2016-17)

Name of Work: Designing, Constructing, Testing & Commissioning of Storm water Drains by Gravity from Goya Talav to Kanod Talav via Panchal hall Main Drain,

I) Sub- Drain: Petcon house to AV Road and

II) Sub- Drain: Om Township to Big Bazaar via Banquet Hall at Anand City. (Tender II 273632)

DPR amount: Rs. 14.50 cr

Amount put to tender: Rs. 15,51,43,000/-

"As the revised DPR is yet to be approved by State Level Technical Committee (SLTC), as above agenda no.: 07, the Committee decided to put up this agenda in next SLTC meeting after approval of the revised DPR.

Agenda 9: Approval of DPR – Nadiad Storm Water Drainage (SAAP 2016-17 & 2017-20)

Proposal for the sanction of **Nadiad Storm Water Drainage Project DPR** under AMRUT SAAP Year 2016-17 & 2017-20 has been submitted for approval.

"The SLTC discussed the project and Committee resolved to conduct a site visit for this project by Additional Chief Executive Officer, GUDM or General Manager (Tech), GUDM and put up this project in approval of next SLTC meeting."

Agenda 10: Approval of Tender – Surendranagar Water Supply Project (SAAP 2016-17)

Name of Work: Designing, Constructing, Testing & Commissioning of two Water Treatment Plants at Dudhrej and at Handloom road, two underground reservoirs at New Meghaninagar & Handloom road and pump house at New Meghaninagar. Providing, Laying, Jointing, Testing and Commissioning of 15000 household connections with existing distribution network including supply and installation of domestic water meter. Along with Providing Operation and Maintenance of WTP(s) and Pump House for 5 years.
(Tender ID: 267466)

DPR amount: Rs. 9,99,63,300/-

Amount put to tender: Rs. 10,18,14,400/-

With reference to the mentioned works, **L-1 bidder M/s Yogi Construction & Company** who has quoted Rs. 11,86,56,211.30 /-, which was 16.54% higher than the estimated amount put to tender. After negotiation at Scrutiny Committee level, L1 bidder agreed to give rebate & gave the final tender price Rs. 11,19,85,702.56/- (9.99% higher) for Surendrnagar Water Supply Scheme (SAAP 2016-17).

SLTC found that the rates quoted by L1 bidder are reasonable and passed following resolution.

"It is unanimously resolved to approve the bid of lowest bidder M/s Yogi Construction & Company with final tender cost Rs. 11,19,85,702.56/- (That is 9.99% higher than the estimated cost put to tender) with condition that O & M cost of 5 years and extra amount over SAAP allocation shall be borne by Municipality.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for Surendrnagar Water Supply (SAAP 2016-17) project and do all the subsequent acts and things as may be necessary till successful completion of works of water supply project of Surendrnagar Municipality."

Agenda 11: Approval of Tender – Nadiad Under Ground Drainage Project (SAAP 2015-16)

Name of Work: Demolishing of operational sewage pumping station (Marida and Santram) and construction of new Pumping station. Providing of alternative pumping arrangement during the construction period. Remove pumps, electrical, mechanical, structural & instrumentation items etc., Remove & dispose sludge, sewage, dismantled debris etc., construct civil structure. Re installation of pumps & all ancillary items like electrical, Mechanical, instrumentation items to suit the new structure with one month's trial run and post completion O & M of entire system for 5 years including one year defect liability period at Nadiad, District : Nadiad, Gujarat. (Tender ID: 269749)

DPR amount: Rs. 5.49 cr

Amount put to tender: Rs. 6,02,20,937/-

The agency quoted lowest and stands L1 is M/s Jay Varudi Construction Co. with quoted price Rs. 5,48,61,992.60/- for Nadiad Under Ground Drainage project (SAAP 2015-16) which is 8.90 % below than the estimated amount put to tender. After the detailed discussion, committee instructed to take extra bank guarantee based on Tender Volume 1, Clause No: 30.3 (a) of the tender for the items for which agency has quoted seriously unbalanced rates. SLTC found that the rates quoted by L1 bidder are reasonable and passed following resolution.

"It is unanimously resolved to approve the bid of lowest bidder M/s Jay Varudi Construction Co. with final tender cost Rs. 5,48,61,992.60/- (That is 8.90% below to the estimated cost put to tender) with

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condition that O & M cost of 5 years and extra amount over SAAP allocation shall be borne by Municipality.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for Nadiad underground drainage project and do all the subsequent acts and things as may be necessary till successful completion of works of UGD project of Nadiad Municipality."

Agenda 12: Approval of Tender – Deesa Under Ground Drainage (SAAP 2016-17)

Name of Work: Designing, Providing, Lowering, Laying, Jointing, Testing and Commissioning of Sewer Collection Network at Zone-1, 2, 3, 4, 6, 7, 8A and 8B of Deesa, Gujarat including Providing and supplying of Sewer Cleaning Equipments with Operation and Maintenance for a period of Five Years. (Tender ID: 286116)

DPR amount: Rs. 15,69,00,000/-

Amount put to tender: Rs. 15,68,46,000/-

The agency quoted lowest and stands L1 is **M/s N. P. Patel Co.** with quoted price **Rs. 11,94,07,458.05/-** for **Deesa Under Ground Drainage project (SAAP 2016-17)** which is **23.87 % below** than the estimated amount put to tender. After the detailed discussion, committee instructed to take extra bank guarantee based on Tender Volume 1, Clause No: 30.3 (a) of the tender for the items for which agency has quoted seriously unbalanced rates. SLTC found that the rates quoted by L1 bidder are reasonable and passed following resolution.

"It is unanimously resolved to approve the bid of lowest bidder **M/s N. P. Patel Co.** With final tender cost **Rs. 11,94,07,458.05/-** (That is **23.87%** below to the estimated cost put to tender) with condition that O & M cost of 5 years and extra amount over SAAP allocation shall be borne by Nagarpalika.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for Deesa underground drainage project and do all the subsequent acts and things as may be necessary till successful completion of works of UGD project of Deesa Municipal Corporation."

Agenda 13: Approval of Tender – Botad STP (32.00 MLD) (SAAP 2015-16)

Name of Work: Design, supply, construction, installation, testing and commissioning of sewage treatment plant (32.00 MLD) based on open technology with MCC panel room, DG set and all civil, electrical, mechanical, piping and instrumentation works with three months trial run and post completion operation & maintenance of entire system for 5 years including one year defect liability period at Botad, District: Botad, Gujarat (Tender ID: 214503)

DPR amount: Rs. 42,71,80,000/-

Amount put to tender: Rs. 42,71,80,000/-

The agency quoted lowest and stands L1 is M/s Enviro Infra Engineers Pvt. Ltd. & M/s Krishna Corporation (JV) with quoted price Rs. 38,43,00,000.00/- for Botad STP (32.00 MLD) which is 10.04% below than the estimated cost put to tender.

It was found that the rates quoted by L1 bidder are reasonable and SLTC passed the following resolution.

“It is unanimously resolved to approve the bid of lowest bidder M/s Enviro Infra Engineers Pvt. Ltd. & M/s Krishna Corporation (JV) With final tender cost Rs. 38,43,00,000.00/- (That is 10.04% below to the estimated cost put to tender) with condition that O & M cost of 5 years and extra amount over SAAP allocation shall be borne by Municipality.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for Botad STP (32.00 MLD) under SAAP 2015-16 and do all the subsequent acts and things as may be necessary till successful completion of works of STP project of Botad Municipality.”

Agenda 14: Approval of Tender – Porbandar Garden (SAAP 2015-16 & 2016-17)

Name of Work: Garden Development at Bhrahma kumari, Design and Development of Landscape gardening consisting of Soft-scaping works, play equipments & Furniture, Compound wall, Underground water tank with Irrigation system along with maintenance of tendered works for the period of one year (Tender ID: 266861)

DPR amount: Rs. 68,74,708/-

Amount put to tender: Rs. 66,42,000/-

The agency quoted lowest and stands L1 is M/s Chinmaya Enterprise with quoted price Rs. 75,97,103.29/- for Porbandar Garden (SAAP 2015-16 & 2016-17) which is 8.18% higher than the estimated cost put to tender. Comparing the offered rate with similar nature of works approved by SLTC the rate quoted by L1 agency M/s Chinmaya Enterprise found to be on higher side & SLTC passed the following resolution.

"It is unanimously resolved that the Bid of lowest bidder is comparatively higher than average approval level of similar nature of work therefore it is decided to reject the tender and re-invite.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to reject the tender for Porbandar Garden (SAAP 2015-16 & 2016-17) and do all the subsequent acts and things as may be necessary till successful completion of works of STP for Veraval Municipality. Further, it is resolved that Porbandar Municipality shall re-invite the tender for Porbandar Garden."

Agenda 15: Changing of Water Supply Project of Surat Municipal Corporation under SAAP 2017-20

Under SAAP 2017-20, following water supply projects have been approved for Surat Municipal Corporation:

No.	Sector	Project Details	Est. Cost (Cr.)
1	WS	Zero Liquid discharge facility at Sarthana water works	12.00
	WS	Common Transmission line from Sarthana WW including sending end machineries. (WDS/ UGSR at SWW)	5.00
	WS	Common Transmission line from Sarthana WW including sending end machineries.(Elect. and Mechanical)	5.00
Total Water Supply			22.00

Surat Municipal Corporation has requested to change the water supply projects approved under SAAP 2017-20 with following projects with following projects

As per the request sent by SMC, the water supply projects taken under SAAP 2017-20, SMC has already started those works under Smart Cities Mission. In addition, Surat Municipal Corporation also committed regarding the coverage of water supply under piped water supply is 97.50% and various works are under progress to achieve 100% population with water supply coverage latest by 2020. In this regard, Surat Municipal Corporation has requested to change the water supply projects approved under SAAP 2017-20 (in above table 1 to 3) with following projects:

Sr. No.	Sector	Project Details	Est. Cost (Cr.)
1	WS	Modification/ Rehabilitation of Water Supply System within the walled city area of Surat City (Central Zone)	24,13,53,350.00

As per the AMRUT Mission guideline, one of the purpose of projects under AMRUT is to ensure that every household has access to a tap with assured supply of water and a sewerage connection. As per the commitment given by SMC, 100% coverage will be achieved by implementing the above projects instead of projects proposed under SAAP.

"The agenda discussed in detailed & committee resolved to allow Surat Municipal Corporation for change in project within sector and allocation limit.

And also resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter changing the water supply project for Surat Municipal Corporation under SAAP 2017-20 and do all the subsequent acts and things as may be necessary till successful completion of works of STP project of Botad Municipality."

Agenda 16: Approval of State Action Plan of GIS based Master Plan sub scheme under AMRUT Mission

Proposal for the approval of State Action Plan of GIS based Master Plan sub scheme under AMRUT Mission was put up for the approval of the SLTC meeting. The State Action Plan for the GIS based Master Plan was presented & discussed detailed.

In 5th SLTC committee the proposal for formulation of GIS based Master Plan for 31 AMRUT Cities/Towns of Gujarat State was discussed. The scheme comprises of Geo database Creation, Master Plan Formulation and Capacity Building the three components. Rates for implementation of each component have been decided in the AMRUT Guideline. The GIS database creation for AMRUT Cities / Towns was given to Bhaskaracharya Institute for Space Applications and Geo-Informatics (BISAG) – Gandhinagar. BISAG has done substantial work and for which payments has to be made. As per AMRUT

Guideline, the task of Geo database Creation is to be given to National Remote Sensing Centre (NRSC). Nevertheless, for Gujarat State, BISAG is equally competent organisation and subsidiary of Gol - ISRO. Moreover, BISAG has been carrying out many jobs of different departments of Government of Gujarat. Therefore, it is not advisable at this stage to give the task of Geo database Creation to NRSC. Further for Master Plan Formulation and Capacity Building components BISAG also can be the right agency to deliver the task.

"As per the aforesaid discussions the proposal for Geo database Creation, Master Plan Formulation and Capacity Building for an estimated cost of Rs. 3065.10 Lacks is approved by State Level Technical Committee (SLTC) and recommended for approval from State Level High Powered Steering Committee (SHPSC)."

Agenda 17: Any other agenda from chair

There was no agenda from the Chair. Meeting concluded with thanks to all.

The meeting ended with vote of thanks.



**Member Secretary, SLTC
& GM (Tech), GUDM**