

Minutes of 24th SLTC Meeting for AMRUT under the Chairmanship of Principal Secretary UD & UHD & Chairman, SLTC - AMRUT

Date: 21.02.2019

Time: 15:30 Hrs.

Place: Conference room, UD & UHD, 9th floor, Block No-14, New Sachivalay, Gandhinagar, Gujarat

Following members attended the meeting:

- Mission Director (AMRUT) & Addl. CEO, GUDM
- CEO, GMFB (Representative)
- Project Director & Chief Engineer (GWSSB)
- Principal Secretary (Energy & Petrochemical) (Representative)
- Secretary, Finance Department (Expenditure) (Representative)
- Secretary, Road & Building Department (Representative)
- Deputy Secretary, (Revenue Department – Land) (Representative)
- Team Leader PDMC – TCEL & PwC Consortium (invitee)

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 23rd SLTC Meeting

Minutes of 23rd SLTC with Action take report 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 23rd SLTC held on date: 27.12.2018

No.	Title	SAAP	Amount (Rs.)	Action Taken
1	Tender– Deesa Municipality Water Supply	2017-20	14,01,32,421.75	Work Order Issued
2	Tender- Deesa Municipality Strom Water Drainage Project	2016-17 & 2017-20	9,26,01,684	Work Order Issued
3	Tender- Mehsana Municipality Strom Water Drainage Project	2017-20	4,10,71,637	Work Order Issued
4	Tender- Valsad Municipality Strom Water Drainage Project	2017-20	3,09,25,964.23	Work Order Issued
5	Tender- Navsari Municipality Underground Drainage Project	2016-17 & 2017-20	24,00,87,650	Work Order Issued
6	Tender- Godhra Municipality Water Supply Project	2017-20	27,05,64,015.52	Work Order Issued

7	Tender- Patan Municipality Water Supply Project	2017-20	2,19,88,370.41	Work Order Issued
8	Tender- Anand Municipality Sewerage Project (missing link)	2017-20	11,01,78,802.82	Work Order Issued
9	DPR – Bhavnagar Municipal Corporation Water Supply Project (TP- 6 Sidsar & TP- 8 Ruva)	2016-17	7,02,04,700	DPR Approved; DTP under preparation
10	DPR – Gondal Municipality Water Supply Project	2016-17	12,65,34,500	Tender Published
11	DPR – Vapi Municipality Sewerage Project Phase-I (SAAP 2015-16, 2016-17 & 2017-20)	2015-16 2016-17 2017-20	63,23,28,816	DPR Approved; DTP under preparation
12	DPR – Ahmedabad Municipal Corporation Water Supply (Project for 24X7 Water Supply in Thaltej area of New west zone)	2017-20	26,46,70,915	Tender Published
13	DPR Ahmedabad Municipal Corporation Water supply Trunk Main Line From Kotarpur Water Works to Panjraploe Cross Road on S.P. Ring Road for Eastern Area	2016-17 & 2017-20	114,26,29,941	Tender Published
14	DPR – Bhavnagar Municipal Corporation Water Supply Project (Construction of Elevated Service Reservoirs (ESRs) at various locations)	2017-20	15,41,47,872.79	Tender Published
15	DPR- Vadodara Municipal Corporation Underground Drainage Project (Augmentation Of Indrapuri Aps And Its Pressure Main)	2017-20	6,95,40,728	Tender Published

Chairman, SLTC & PS, UD& UHD instructed to expedite the process of publishing the tenders.

Agenda No. 3: To Drop the Remaining Projects for Kalol Municipality

The proposal to drop projects under water supply, sewerage, storm water sectors in AMRUT Mission for Kalol Municipality has been submitted for approval. The proposal was appraised in detail; details of project were presented & discussed.

The details of proposed and approved projects for Kalol Municipality under various AMRUT Mission SAAP are as under:

Sr.	SAAP	Project Title	Sector	Current Status	Amount (Cr.)
1.	2015-16	Garden at Jyoteshwar Talav	Parks	Contract Awarded	0.7
2.		46 MLD STP	Sewerage	Contract Awarded	30.16
3.	2016-17	Garden at educational and medical health Center-Railway east opposite Kalyan bank	Parks	Contract Awarded	0.4
4.		Footpath and cycle track	Urban Transport	Contract Awarded	3.5

5.		3 ESR, 5 GSR and Distribution network of approx 3.5 km	Water Supply	NIT Issued	13
6.		Ambikanagar to Borisana Storm Water Drainage (2.5 km)	Storm Water	DPR approved	5
7.		MNT allied works	Urban Transport	Contract Awarded	1.85
8.		Vima Yojana Hospital Garden, Pranav Ashram Garden, Auda Gareden Renovation	Parks	NIT Issued	1
9.	2017-20	Distribution line/ ESR/ GSR/ House connection	Water Supply	DPR not Approved	5
10.		Sewerage	Sewerage	DPR not Approved	4
11.		Aayojannagar, ankit society, overbridge, underpass, Mahendramill chali, Indiranagar Khado	Storm Water	DPR not Approved	3

- During the AMRUT review meeting, held on 27/06/2018, Kalol Municipality was instructed by Mission Director (AMRUT) to submit the remaining DPRs for the approval of SLTC and float the tenders for the approved projects at the earliest
- Again the same was instructed by Mission Director (AMRUT) & Addl. CEO, GUDM to submit the remaining DPRs for approval on or before 26/11/2018 vide letter no. AMRUT/Project Progress/2380 dated 03/11/2018.
- The same instruction was given in projects review meeting chaired by Mission Director (AMRUT) & Addl. CEO, GUDM held at Conference Room, GUDM, Gandhinagar on 11/12/2018 at 02:00 PM.
- DPR for the project mentioned in sr. no. 6 i.e. Storm Water Drainage under SAAP 2016-17 amounting Rs. 5.0 Cr. was approved in 7th SLTC meeting dated 14/12/2016. However, till date the tender has not been floated for the same due to various differences between TCEL and Kalol Nagarpalika.
- During the review meeting held on 11/12/2018, it was observed by the Mission Director (AMRUT) that the scope and area for the project mentioned under sr. no. 11 i.e. Storm Water Drainage under SAAP 2017-20, are still not decided by Kalol municipality. Moreover, Kalol Municipality has not even decided the consultant for preparing the DPR.
- DPR for the project mentioned in sr. no. 10 i.e. Sewerage Project under SAAP 2017-20, has been prepared by TCEL and submitted to Kalol Municipality for approval on 13/12/2018. However, till 11/12/2018 the DPR was not approved and not submitted to GUDM by Kalol Municipality for the approval of SLTC.

Therefore, Mission Directorate has proposed to drop following three projects of Kalol Municipality from AMRUT Mission

- Storm Water Drainage Project under SAAP 2016-17 (DPR approved in 7th SLTC meeting dated 14/12/2016)
- Storm Water Drainage Project under SAAP 2017-20 (DPR not Approved)
- Sewerage Project under SAAP 2017-20 (DPR not Approved)

Committee resolved that dropping of proposed projects would affect infrastructure upgradation in Kalol. Hence, it is recommended that for the work of sewerage and storm water drainage (for which DPRs are not yet approved) Kalol Municipality will have to submit the sector wise integrated DPRs within the available fund limit at earliest. Considering the resolution no: AMRUT /Empanelment of Consultant / 649 dated 10.05.2017.

Resolved as:

“It is unanimously resolved that Kalol Municipality be directed to submit the sector wise integrated Detailed Project Reports (for which DPRs are not approved / DPRs to be prepared) within available fund limits in AMRUT at earliest. The implementation of these projects will be done by Gujarat Urban Development Company Limited (GUDC) in coordination with Kalol Municipality.”

Agenda No. 4: To Decide On the Implementation Agency for the Projects of Botad Municipality under AMRUT Mission

The proposal to decide implementation agency for projects under AMRUT Mission of Botad Municipality has been submitted for necessary action and order. The proposal was appraised in detail & discussed.

The status of projects under AMRUT Mission for Botad Municipality is as under:

Sr.	SAAP	Title	Sector	Milestone	Amount (Cr.)
1	2015-16	49.69 MLD STP at Botad	Sewerage	Contract Awarded	47.47
2	2016-17	City bus, bus stand, foot path and bus depot at Botad	Urban Transport	Contract Awarded	0.99
3		Green space and park	Parks	Contract Awarded	0.52
4		Storm water drainage network for OG area (Approx 8 km)	Drainage	DPR Approved	2
5		Sewer network for OG area at Botad	Sewerage	DPR not Approved	2
6	2017-20	Water Distribution network and ESR at different OG areas	Water Supply	Contract Awarded	6.2
7		Storm Water Drainage at Paliyad road	Drainage	DPR Approved	5.28

8	Footpath & Cycle Track	Urban Transport	DPR not Approved	2
9	Garden @ Near Health Club, Near Krishna Sagar Lake & Near Forest Office	Parks	DPR not Approved	1
Total				67.46

During the AMRUT review meeting held on 11/12/2018, the Chief Officer, Botad Municipality informed that a **No-Confidence Motion** has been moved in the General Board of Botad Municipality. As no meeting of the General Board is being held at Botad Municipality since a long time, various decisions regarding the AMRUT projects and other infrastructure development works are not been taken.

It has been observed by committee that the AMRUT mission period will be completed in less than 14 months, the all projects should be grounded at the earliest. Else it will be very difficult to complete the projects within the mission period. Further, as considering the No-Confidence Motion in general body meeting; it was recommended to handover the implementation of remaining project under AMRUT Mission to Gujarat Urban Development Company Limited (GUDC).

Resolved as:

“It is unanimously resolved that Botad Municipality will have to prepare the remaining DPRs for the projects under Sewerage & Septage Management, Storm Water Drainage, Urban Transport and Garden under AMRUT, in consultation with Gujarat Urban Development Company Limited (GUDC), Gandhinagar & PMC i.e. TATA Consulting Engineers Limited (TCEL) and submit the same to GUDM for the approval of SLTC at the earliest. Further, it is also resolved that implementation of these projects will be done by Gujarat Urban Development Company Limited (GUDC) in co-ordination with Botad Municipality.”

Agenda No. 5: Extension of Timeline for Projects under AMRUT Mission

The proposal to extend timeline for completion of projects under AMRUT Mission has been submitted for approval. The proposal was appraised in detail.

The status of projects proposed under AMRUT Mission are as under:

Sr. No.	Description	Nos. Of DPR	Amount (Rs. Cr)
1.	Total Project Proposed	457	5287.42
2.	Projects Completed	101	619.92
3.	Projects for which Contract Awarded	219	3280.65
4.	Projects for which NIT Issued	66	709.88
5.	Projects for which DPR Approved	34	404.27
6.	Projects for which DPR not approved	37	272.70

As mentioned in above table, out of total 457 proposed projects; 356 projects are on different stages either of approval / implementation. The mission period for AMRUT is till March 2020.

For major urban infrastructure projects i.e. Construction WTP or STP, water supply scheme, sewer network etc., average time for the implementation is around 2 years. As per the quantum of the

work, time limit is decided at the time of tender preparation. However, the time limit may increase beyond the stipulated project duration due to various reasons such as permissions from government departments like railways, NHAI, etc. and other unforeseen issues. In such cases it may be required to extend the project time limit.

It has been observed by committee that the time period of AMRUT Mission is till March 2020; as per AMRUT Mission guideline it is mandatory to complete projects within timeline. Hence, following resolution has been made:

“It is important to complete the projects within time limit; hence, no time extension is given for projects under AMRUT Mission. All implementation agencies i.e. ULBs, GUDC, GWSSB will have pull their resources to expedite the implementation and to complete the works with the time limit. If any implementation agency required time extension, they will have to submit the proposal mentioning justification to State Level Technical Committee”.

Agenda No. 6: Approval of Tender – Porbandar Municipality Storm Water Drainage Project (SAAP 2016-17)

The DPR amounting Rs. 4,98,34,495.22/- of storm water drainage of Porbandar Municipality under AMRUT Mission SAAP 2016-17 was approved in 18th State Level Technical Committee meeting under allocation of Rs. 5,00,00,000/-.

Name of Design, Supply, Construction, testing and commissioning of storm water drain
Work: network and footpath at various locations in Porbandar including 5 (five) years of comprehensive maintenance-2nd attempt (tender id: 327937)

The agency quoted lowest and stand L1 is M/s. Mahendrakumar & Co. with quoted amount of Rs. 7,13,30,394.65/-; which is 1.75% below than the estimated amount put to tender Rs. 7,01,02,199.08/- for storm water drainage work of Porbandar Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

“The agency quoted lowest and stands L1 is M/s. Mahendrakumar & Co. With quoted Rs. 7,13,30,394.65/- which is 1.75% higher than the estimated cost put to tender. During negotiation, L1 bidder M/s. Mahendrakumar & Co. agreed to give rebate of 1.75% and agreed to work on Rs. 7,01,02,199/- i.e. estimated amount put to tender. Committee resolved that the rate quoted by L1 agency seems reasonable. Further, Committee also resolved to put up this tender for the approval of SLTC.”

The tender of storm water drainage was placed in 24th State Level Technical Committee and It was found that the rates negotiated by L1 bidder seems to be on higher side in comparison with present

scenario of storm water drainage work, also for construction of footpath work and O&M work L1 bidder has quoted much unbalanced rates. Therefore, SLTC passed the following resolution.

“It is unanimously resolved to place in next scrutiny committee meeting for further rate reasonability and Further to place in next SLTC meeting for approval.”

Agenda No. 7: Approval of Tender – Kalol Municipality Water Supply Project (SAAP 2016-17)

The DPR amounting Rs. 12,57,03,296.2/- for water supply project of Kalol Municipality under AMRUT Mission SAAP 2016-17 was approved in 10th State Level Technical Committee meeting under allocation of Rs. 15,00,00,000/-.

Name of Work : Designing, Constructing, Testing & Commissioning of Rising Main, Elevated Service Reservoirs, Underground Sumps, Pump House, Compound Wall and including Electromechanical works at Various locations along with operation and maintenance for 5 years for Kalol Water Supply Scheme under Amrut 2016-17, Dist: Gandhinagar

Committee took note that, against the approved DPR amount Rs. 12,57,03,296.2/-; Kalol Municipality has floated the tender amounting Rs. 5,12,73,647.37/-. The details of which are as under:

No.	Description	Amount Approved in DPR (Rs.)	Amount Put to Tender (Rs.)
1	Elevated Service Reservoir	1,31,07,649	1,31,07,649
2	Ground Service Reservoir	92,95,000	92,95,000
3	Pump House	19,76,250	19,76,250
4	Compound Wall	12,87,931.37	12,87,931.37
5	Rising main from tapping point to Abhuji Para Sump 864 mm	63,79,830	63,79,830
6	Rising main from tapping point to GHB Sump	6,61,570	6,61,570
7	Mechanical Work	60,44,469.83	60,44,469.83
8	Electrical Work	73,65,496	73,65,496
9	Instrumentation items	1,00,000	0
10	House Hold Connection	7,94,85,100	0
11	O&M	0	51,55,451.17
		12,57,03,296.2	5,12,73,647.37

Kalol Municipality has floated the tender excluding items of Instrumentation and household connection from approved DPR.

The agency quoted lowest and stands L1 is M/s. Maruti Enterprise with quoted amount Rs. 4,46,79,856.32/- which is 12.86% lower than the estimated amount put to tender Rs. 5,12,73,647.37/- for water supply work of Kalol Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

“The agency quoted lowest and stands L1 is M/s. Maruti Enterprise With quoted Rs. 4,46,79,856.32/-- which is 12.86% lower than the estimated amount put to tender. During negotiation, L1 bidder M/s. Maruti Enterprise gave rebate of 0.14% and agreed to work at Rs. 4,46,08,073/-; which is 13% below than the estimated amount put to tender. Committee resolved that the rate quoted by L1 agency seems reasonable. Further, it is resolved that before issuing the work order, Kalol Municipality has to assure the land availability for construction of proposed components and has to submit the certificates of the same to Mission Directorate. Further, recommended to put up this tender for the approval of next SLTC meeting.”

The tender of strom water drainage was placed in 24th State Level Technical Committee and It was found that the rates negotiated by L1 bidder are reasonable and SLTC passed the following resolution.

“It is unanimously resolved to approve the bid of lowest bidder M/s. Maruti Enterprise with final tender cost Rs. 4,46,08,073/- (that is 13% below than the estimated amount put to tender) with condition that O&M cost of 5 years shall be borne by Kalol Municipality. The instructions to Kalol Municipality have been given that Kalol Municipality has to submit certificate of land availability for proposed components in this tender to Mission Directorate before issuing work order and also to use grant from AMRUT Mission for projects only under AMRUT Mission; the fund available under AMRUT Mission must not be used for projects other than AMRUT Mission. The implementation agency for this project will be Kalol Municipality.”

Further, resolved that Mission Director/Member Secretary, SLTC be and is hereby authorised to issue approval letter for water supply work of Kalol Municipality and do all the subsequent acts and things as may be necessary till successful completion of works of water supply work of Kalol Municipality.”

Agenda No. 8: Approval of Tender – Patan Municipality Underground Drainage Project (SAAP 206-17)

The DPR amounting Rs. 30,84,99,461/- for underground drainage work of Patan Municipality under AMRUT Mission SAAP 2016-17 was approved in 20th State Level Technical Committee meeting under allocation of Rs. 25,00,00,000/-.

Name of Work : Providing, Lowering, Laying, Jointing, Testing and Commissioning of Sewer Collection Network, Designing, Constructing, Testing and Commissioning of Sewage Pumping Stations and Pumping Mains Including Electro-Mechanical Works. Providing and Testing of Jetting Machinery Along with Operation and Maintenance for 5 Years at Patan, Gujarat. (Tender Id: 329973)

The agency quoted lowest and stands L1 is M/s. N.P. Patel & Company with quoted amount Rs. 21,54,99,378.19/-; which is 33.23% below than the estimated amount put to tender Rs. 32,27,29,150/- for underground drainage work of Patan Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

The agency quoted lowest and stand L1 is M/s. N.P. Patel & Company with quoted Rs. 21,54,99,378.19/-; which is 33.23 % lower than the estimated amount put to tender. Committee also resolved that the rates quoted by L1 agency seems on lower side; therefore, L1 agency M/s. N.P. Patel & Company has to submit the extra performance security deposit of Rs. 1,13,49,175.79/- (10% of sum of difference in quoted and estimated amount for items for which bidder has quoted below 20%) in addition to the security deposit as per tender terms and conditions. Further, recommended to put up this tender for the approval of next SLTC meeting.

The tender was presented in 24th State Level Technical Committee meeting and it was found that the rates negotiated by L1 bidder are reasonable and SLTC passed the following resolution.

“It is unanimously resolved to approve the bid of lowest bidder M/s. N.P. Patel & Company with final tender cost Rs. 21,54,99,378.19/- (That is 32.23% below to the estimated cost put to tender) with condition that O&M cost of 5 years and excess amount than allocation shall be borne by Patan Municipality. It has been recommended that L1 bidder M/s. N.P. Patel will have to submit the extra bank guarantee of Rs. 1,13,49,175.79/- in addition to security deposit as per tender terms and condition. (I.e. 10% of difference between estimated and quoted amount for which bidder has quoted below 20%). It has been instructed to Patan Municipality to submit the certificate of land availability for the proposed components in this tender to Mission Directorate before issuing the work order. The implementation agency for this project will be Gujarat Urban Development Company Limited (GUDC).

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

**Agenda No. 9: Approval of Tender – Mehsana Municipality Underground Drainage Project
(SAAP 2017-20)**

The DPR amounting Rs. 6,12,50,820/- for underground drainage work of Mehsana Municipality under AMRUT Mission SAAP 2017-20 was approved in 20th State Level Technical Committee meeting under allocation of Rs. 5,00,00,000/-.

Name of Work : Mehsana Underground Drainage Project, Dist: Mehsana (Amrut Yojana-2017-20)

The agency quoted lowest and stands L1 is M/s. Jay Corporation with quoted amount of Rs. 3,34,16,629.32/- which is 36.39% below than the estimated amount put to tender Rs. 4,57,01,114.12/- for underground drainage work of Mehsana Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

“The agency quoted lowest and stands L1 is M/s. Jay Corporation with quoted Rs. 3,34,16,629.32/- which is 36.39 % below than the estimated cost put to tender. Committee resolved that the rate quoted by L1 agency seems reasonable and also resolved that the implementation of this project will be done by Mehsana Municipality. Further, recommended to put up this tender for the approval of next SLTC meeting.”

The tender was placed in 24th State Level Technical Committee meeting and 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. Jay Corporation with final tender cost Rs. 3,34,16,629.32/- (That is 36.39% below to the estimated cost put to tender) with condition that O&M cost of 5 years shall be borne by Mehsana Municipality. The implementation agency for this project will be Mehsana Municipality.

Further, resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for underground drainage work of Mehsana Municipality and do all the subsequent acts and things as may be necessary till successful completion of works of underground drainage of Mehsana Municipality.”

Agenda No. 10: Approval of Tender – Dwarka Municipality Urban Transport and Garden Project (SAAP 2015-16, 2016-17 & 2017-20)

The DPR amounting Rs. 6,66,00,000/- for urban transport and garden work for Dwarka Municipality under AMRUT Mission SAAP 2015-16, 2016-17 & 2017-20 was approved by Dwarka Municipality (as per resolution made in 10th State Level Technical Committee). The allocation for Dwarka Municipality under AMRUT Mission is as under:

Sector	SAAP 2015-16	SAAP 2016-17	SAAP 2017- 20	Total
Urban Transport	0.00	3.00	1.00	4.00
Garden	0.30	0.50	1.00	1.80
Total (in Crore)	0.30	3.50	2.00	5.80

Name of Work : Construction of Urban Transportation and green space work under AMRUT Scheme at Dwarka (Tender Id: 332792)

The agency quoted lowest and stands L1 is M/s. Rainbow Infrastructure with quoted amount of Rs. 6,82,74,519/-; which is 12.83% above than the estimated amount put to tender Rs. 6,82,74,519/-. The L1 agency gave rebate of 3% and agreed to work at Rs. 6,64,57,201.20/- which is 9.83% above than estimated amount put tot tender during negotiation carried out by Dwarka Municipality. The tender was submitted to 15th Scrutiny Committee Meeting. Following are the observations made by scrutiny committee:

- Dwarka is such place; where no material is readily available. Any required material to carry out the work of project needs to be transported from nearby or far distance. Further, water without impurities or of certain quality i.e. PH 7 is highly required. In Dwarka, water having pH 7 is not available. Water also needs to bring from far locations.
- The climate of the city is other major reason for higher rates. Due to humid and salty climate of city; steel components must be of anti-corrosive; which leads to higher rates.
- Further, tender of same nature in Gondal Municipality had been presented in 8th scrutiny committee meeting and same had been approved in 17th State Level Technical Committee meeting.

Following is the resolution made in 15th scrutiny committee meeting:

The agency quoted lowest and stands L1 is M/s. Rainbow Infrastructure With quoted Rs. 6,82,74,519/- which is 12.83 % higher than the estimated cost put to tender. During negotiation at ULB level and in scrutiny committee meeting L1 bidder gave total rebate of 4.83% and agreed to work on Rs. 6,53,49,884/-; i.e. which is higher than 8% the estimated amount put to tender. Committee resolved that the rates quoted by L1 agency seem reasonable considering the nature of work and prevailing market price. Further, Committee further resolved that Dwarka Municipality has to assure the land availability for construction of proposed components and has to submit the certificates of the same to Mission Directorate. Committee also resolved to put up this tender for the approval of SLTC.

The tender has been submitted to 24th State Level Technical Committee meeting. Following are the observations made by scrutiny committee meeting:

- In this tender, Dwarka Municipality has proposed construction of garden in various place of municipality amounting Rs. 1,02,03,050.30/-. Dwarka Municipality does not have any source of potable water. The water is being transported from far places to Dwarka Municipality. /This has raised question on sustainability of the garden project.
- The work of similar nature has been executed / under execution in central government funded scheme "HRIDAY".

Considering the above observations, following resolution has been made:

“It is unanimously resolved to present this tender in next SLTC meeting with following fulfilments.

- **Dwarka Municipality will have to make detailed presentation of proposed urban transport and garden work under AMRUT.**
- **Dwarka Municipality will do a presentation on works done under HRIDAY project.**
- **Dwarka Municipality will have to submit details of water availability and planning for rainwater harvesting arrangements in the city.**

It has been instructed by Chairman, SLTC and Principal Secretary Urban Development & Urban Housing Development Department that the Regional Municipal Commissioner, Rajkot should visit the site and to check for duplication of work under HRIDAY Project and Regional Municipal Commissioner, Rajkot further instructed to make detail presentation / report compiling all above points in next SLTC meeting.”

Agenda No. 11: Approval of Tender – Palanpur Municipality Underground Drainage Project (SAAP 2017-20)

The DPR amounting Rs. 30,27,90,953/- for underground drainage work of Palanpur Municipality was approved in 22nd State Level Technical Committee meeting under allocation of Rs. 27,00,00,000/- .

Name of Work : Designing, Providing, Constructing, Testing and Commissioning of Sewage Collection network of Zone A, Zone B and Zone C including electro mechanical works along with Operation and Maintenance for period of (5) Five years at Palanpur (Tender id: 338088)

The agency quoted lowest and stands L1 is M/s. Bhugan Infracone Pvt. Ltd. with quoted amount of Rs. 32,31,39,621.84/-; which is 0.40% below than the estimated amount put to tender Rs. 32,44,53,622.28/- for underground drainage work of Palanpur Municipality.

The tender was submitted to 15th Scrutiny Committee Meeting and following resolution has been made:

The agency quoted lowest and stands L1 is M/s. Bhugan Infracon Pvt. Ltd. With quoted Rs. 32,31,39,621.84/- which is 0.40 % lower than the estimated amount put to tender. During negotiation, L1 bidder M/s. Bhugan Infracon Pvt. Ltd. agreed to give rebate of further 1% and agreed to work on Rs. 31,99,11,271.56/-; which is 1.40% lower than estimated amount put to tender. Committee resolved that the rates quoted by L1 agency seem reasonable and for implementation of this project Palanpur Municipality will have to enter in tri-party agreement among Palanpur Municipality, Gujarat Urban Development Company Limited and L1 bidder M/s.

Bhugan Infracon Pvt. Ltd. Palanpur Municipality has to assure the land availability for construction of proposed components and has to submit the certificates of the same to Mission Directorate. Committee also resolved to put up this tender for the approval of SLTC.

Committee has noted that despite of monetization in 22nd State Level Technical Committee that the implementation of this project will be done by Gujarat Urban Development Company Limited (GUDC); Palanpur Municipality has floated the tender. Therefore, to fix the implementation agency for underground drainage work of Palanpur Municipality under AMRUT Mission SAAP 2017-20, following facts have been noted:

- Palanpur city drainage scheme is divided into 7 Zone. Zone – A, Zone - B, Zone – C, Zone – D, Zone –E, Zone –F, Zone –G. Under SJMMSVY, following components (area covered Zone D, E, F, G) are covered and the project currently is being implemented by GUDC:

Sr. No.	Components	As per BoQ	Executed Quantity
1	Collection Network in Zone D, E, F, G (200 mm to 750 mm RCC NP 3)	1,73,753 mtr.	1,85,179 mtr.
2	Rising Main (150 to 500 mm DI K9)	6943 mtr.	3219 mtr.
3	Pumping Machineries	30 sets	14 sets installed & remaining are procured
4	Manholes	7202 nos.	7418 nos.
5	Stoneware Pipes (100 mm)	1600 mtr.	1600 mtr.
6	House Connection Chambers	7761 nos.	8161 nos.
7	Valve Chambers	200 nos.	200 nos.
8	Jetting Machinery	2 sets	2 sets
9	Pumping Stations	10 nos.	4 completed

- The execution of work of Drainage Schemes of Zone D, E, F & G is on the verge of completion. Mainly Zone A, B and C are unsewered Zones. (Sewer collection network for Zone A, B & C was laid by GWSSB long back in 1981, but currently that network is not in working condition)
- Under AMRUT SAAP 2015-16, STP of capacity 21.30 MLD is approved & currently the project is under implementation by GUDC.

Considering the above facts that the project amounting Rs. 135.66 Cr under SJMMSVY of Palanpur Municipality underground drainage is being implemented by Gujarat Urban Development Company Limited (GUDC); it has been recommended to fix Gujarat Urban Development Company Limited (GUDC) as implementation agency for this project.

The tender was presented in 24th State Level Technical Committee meeting and it was found that the rates negotiated by L1 bidder are reasonable and SLTC passed the following resolution.

“It is unanimously resolved to approve the bid of lowest bidder M/s. Bhugan Infracon Pvt. Ltd. with final tender cost Rs. 31,99,11,271.56/-; which is 1.40% below than the estimated amount

put to tender with condition that O&M cost of 5 years and excess amount than allocation shall be borne by Palanpur Municipality. It is also resolved that Gujarat Urban Development Company Limited will be implementing agency for this project and will implement it in coordination with Palanpur Municipality.

Further, resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for underground drainage work of Palanpur Municipality and do all the subsequent acts and things as may be necessary till successful completion of works of underground drainage of Palanpur Municipality.”

Agenda No. 12: Approval of Tender – Gandhidham Municipality Water Supply Project (SAAP 2016-17 & 2017-20)

The DPR amounting Rs. 29,91,13,296.31 was approved in 18th State Level Technical Committee meeting under allocation of Rs. 30,00,00,000/-.

Name of Work : Providing, lowering, Laying, Jointing, Testing and Commissioning of D.I. pipeline water distribution system of 100-450 mm diameter with house service connections for command area of Adipur railway ESR, Adipur Garden ESR, Gandhidham ward 9B ESR and Sunderpuri ESR of Gandhidham city Kutch district including Operation & Maintenance for 5 years (Tender id: 322048)

The agency quoted lowest and stands L1 is M/s. Jay Varudi Construction Co. with quoted amount of Rs. 31,08,59,086.80; which is 1.02% below than the estimated amount put to tender Rs. 31,40,69,000/- for water supply project of Gandhidham Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

The agency quoted lowest and stands L1 is M/s. Jay Varudi Construction Co. With quoted Rs. 31,08,59,086.80/- which is 1.02 % lower than the estimated cost put to tender. Further, Committee further resolved that as the rates quoted by L1 agency seems reasonable. Gandhidham Municipality has to assure the land availability for construction of proposed components and has to submit the certificates of the same to Mission Directorate. Committee also resolved to put up this tender for the approval of SLTC.

The tender was submitted in 24th State Level Technical Committee meeting and 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. Jay Varudi Construction Co. with final tender cost Rs. 31,08,59,086.80/-; which is 1.02% below than the estimated amount put to tender with condition that O&M cost of 5 years and excess amount than allocation shall be

borne by Gandhidham Municipality. The implementation agency for this project will be Gandhidham Municipality.

Further, resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for water supply work of Gandhidham Municipality and do all the subsequent acts and things as may be necessary till successful completion of works of water supply project of Gandhidham Municipality.”

Agenda No. 13: Approval of Tender – Bharuch Municipality Storm Water Drainage (SAAP 2017-20)

The DPR amounting Rs. 3,03,07,645/- was approved in 21st State Level Technical Committee meeting under allocation of Rs. 5,00,00,000/-.

Name of : Designing, Constructing, Testing & Commissioning of Storm Water Drainage
Work along with Providing, Lowering, Laying, Jointing, Testing and Commissioning RCC pipeline including catch pit, outlet structure & M&R for 5 years at various area under Bharuch Nagarpalika (Tender id: 345117)

The agency quoted lowest and stands L1 is M/s. Shantilal B. Patel with quoted amount of Rs. 2,82,99,071.80/- which is 14.58% below than the estimated amount put to tender Rs. 3,31,29,329/- for storm water drainage work of Bharuch Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

The agency quoted lowest and stands L1 is M/s. Shantilal B. Patel with quoted Rs. 2,82,99,071.80/- which is 14.58 % lower than the estimated cost put to tender. During negotiation L1 bidder M/s. Shantilal B. Patel gave rebate of 0.42% and agreed to work on Rs. 2,81,59,929/-; which is 15% below than the estimated amount put to tender. Further, Committee further resolved that as the rates quoted by L1 agency seems to be reasonable. Committee also resolved to put up this tender for the approval of SLTC.

The tender was submitted in 24th State Level Technical Committee meeting and 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. Shantilal B. Patel with final tender cost Rs. 2,81,59,929/-; which is 15% below than the estimated amount put to tender with condition that O&M cost of 5 years Bharuch Municipality. The implementation agency for this project will be Bharuch Municipality.

Further, resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for storm water drainage work of Bharuch Municipality and do all the

subsequent acts and things as may be necessary till successful completion of works of storm water drainage project of Bharuch Municipality.”

Agenda No. 14: Approval of Tender – Palanpur Municipality Storm Water Drainage (SAAP 2017-20)

The DPR amounting Rs. 2,97,84,400/- was approved in 15th State Level Technical Committee meeting under allocation of Rs. 3,00,00,000/-.

Name of Work : Storm Drain Work under Atal Mission for Rejuvenation and Urban Transformation (AMRUT) schemes (Tender id: 320822)

The agency quoted lowest and stands L1 is M/s. Jay Corporation with quoted amount of Rs. 2,20,73,218.84/- which is 25.89% below than the estimated cost put to tender Rs. 2,97,84,400/- for storm water drainage work of Palanpur Municipality.

The tender was placed in 15th Scrutiny Committee meeting for rate reasonability. Resolution is as under:

The agency quoted lowest and stands L1 is M/s. Jay Corporation with quoted Rs. 2,20,73,218.84 /- which is 25.89 % below than the estimated cost put to tender. Further, Committee further resolved that as the rates quoted by L1 agency seems to be reasonable. Committee also resolved to put up this tender for the approval of SLTC.

The tender was submitted in 24th State Level Technical Committee meeting and 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. Jay Corporation with final tender cost Rs. 2,20,73,218.84; which is 25.89% below than the estimated amount put to tender with condition that O&M cost of 5 years Palanpur Municipality.

Further, resolved that Mission Director/ Member Secretary, SLTC be and is hereby authorised to issue approval letter for storm water drainage work of Palanpur Municipality and do all the subsequent acts and things as may be necessary till successful completion of works of storm water drainage project of Palanpur Municipality.”

Agenda No. 15: Approval of Revised DPR – Navsari Municipality Storm Water Drainage Project (Augmentation) (SAAP 2016-17)

The revised proposal of augmentation of storm water drainage for Navsari Municipality under AMRUT Mission SAAP 2016-17 has been submitted for approval.

Earlier, the detailed project report amounting Rs. 11,66,19,963/- was approved in 13th State Level Technical Committee meeting. The tender for the same has been allocated to M/s. N.C. Infra space Pvt. Ltd. at amount Rs. 9,68,71,204.11; which was 16.93% below than the amount put to tender.

Navsari Municipality has submitted the revised proposal for augmentation of storm water drainage project mentioning the reason that during last monsoon season the latest survey had been carried out depending upon water logging problems in the city.

The SLTC discussed the project in details and following resolution was passed.

“It is resolved unanimously that - revised proposal for augmentation of storm water drainage is rejected; noting that the reasons submitted by Navsari Municipality are not adequate. It is also noted by SLTC that the need to change the scope of work after the award of tender, has raised the question on work done by project management consultancy appointed by Navsari Municipality.

Further, Navsari Municipality has been instructed to present adequate reasons to justify the change in scope of work after the award of tender. Navsari Municipality will have to submit the detail presentation of project mentioning the approved components and proposed components in revised proposal in next SLTC meeting.

Further, It has been instructed by Chairman, SLTC and Principal Secretary Urban Development & Urban Housing Development Department that the Regional Municipal Commissioner, Surat should visit the site and to verify the reasons presented by Navsari Municipality for changing the location of storm water drainage lines.”

Agenda No. 16: Approval of DPR – Godhra Municipality Underground Drainage Project (Outgrowth area) (SAAP 2016-17)

The proposal for construction underground drainage collection network in outgrowth areas of Godhra Municipality has been submitted for approval. The DPR was appraised in details, technical details of project were presented & discussed.

Components of project are as under:

- The project is proposed considering the base year as 2019, intermediate year 2031 and ultimate / design year 2049 and population density of 80 souls/ ha, 100 souls/ha and 120 souls/ has respectively. The per capita sewerage generation is considered as 108 LPCD i.e. 80% of 135 LPCD water supply. The 5% ground water infiltration has been considered for this project.
- The sewerage collection network of 19674 m length along state highway-5,6,7 has been proposed for outgrowth and missing links area of Godhra Municipality. The details it are as under:

Zone	Area Name	Population			Area (ha)	Length (m)
		2019	2034	2049		
1	Near Gita Nagar 1	516	645	774	6.45	1247
	Near Gita Nagar 2	288	359	431	3.59	470
	Gondra 1	266	332	399	3.32	1021
	Gondra 2 Salihin Masjid	77	96	115	0.96	426
3	Lunawada Road – Kabir	442	552	663	5.52	164

	Mandir					
	Satkaival Society	1120	1400	1680	14.00	3358
	Darshan Tenament Society	190	237	285	2.37	610
	Darshan Tenament Society-2	89	111	134	1.11	670
4	Nalanda School Area	574	717	861	7.17	2833
	Yogeshwar Road 1	89	111	134	1.11	874
	Suvidha Nagar	100	124	149	1.24	435
	Near Police Parade Ground	137	171	206	1.71	671
5	Sahjanad Society	95	118	142	1.18	866
	Paththar Talavadi	62	77	93	0.77	298
	Near Chandani Chowk	491	613	736	6.13	1465
2	Kachiawad (Near Police Station)	340	425	510	4.25	1512
	Kachiawad 2 (Wadi Faliu)	63	78	94	0.78	231
6	Navrang Society	752	939	1127	9.39	1603
	Dwarka Nagar Society	196	245	294	2.45	918
Total Length (m)						19,673

- Total 1034 nos of manholes are proposed at every 30 m distance or at bends

Type	Diameter	Nos.	Material
Type A	1200	655	Brick Masonry
Type B	1500	369	
Type c	1500	10	
		1034	

Total 2000 nos of house connections are proposed in this DPR.

Particulars

Sr.No.	Particulars	Amount (Rs.)
A	Civil work	
	Gravity Sewer Network RCC NP3 type NP3 type of length 19.68 Km for uncovered areas including house connection	10,06,74,752.00
B	O&M for 5 years	25,20,000.00
	Total (A+B)	10,31,94,752.00

Fund Allocation under AMRUT

= Rs. 10,00,00,000.00 (Under SAAP 2016-17)

Estimated project cost

= Rs. 10,06,74,752.00 (excluding O & M)

Implementation Agency

= Gujarat Urban Development Company Limited (GUDC)

Funding Arrangement:

No.	Project Sharing	Project Cost (Rs.)		
		SAAP allocation 2016-17		10,00,00,000.00
		DPR cost		10,06,74,752.00
		Fund Sharing	Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	50%	5,00,00,000.00	--
2	State Share	40%	4,00,00,000.00	--
3	ULB Share	10%	1,00,00,000.00	25,20,000.00
		(10% + Excess amount than allocation)	<u>+06,74,752.00</u>	
			1,06,74,752.00	
Total		100%	10,06,74,752.00	25,20,000.00

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

“It is resolved unanimously that underground drainage project (Sewerage collection network in outgrowth areas) of Godhra Municipality amounting Rs. 10,06,74,752/- is approved with condition that the O & M Cost for 5 years and excess amount than allocation shall have to bear by Godhra Municipality. The implementation agency for this project will be Gujarat Urban Development Company Limited (GUDC).

Further, it is also resolved that Mission Director / Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 10,06,74,752/- and do all the subsequent acts and things as may be necessary till successful completion of underground drainage project (Sewerage collection network in outgrowth areas) of Godhra Municipality. Further, it is resolved that the O&M cost and excess amount than allocation must be borne by Godhra Municipality. The resolution in this regard should be obtained from the Godhra Municipality.”

**Agenda No. 17: Approval of DPR – Surendranagar- Dhudhrej Municipality Water Supply Project
(SAAP 2017-20)**

The proposal for water supply project of Surendranagar-Dhudhrej Municipality has been submitted for approval. The DPR was appraised in details; technical details of project were presented & discussed:

Components of project are as under:

Following are the components proposed under this DPR:

- Gravity main from intake well to sump (600 mm dia.; Di K-9)
- Water distribution network in outgrowth areas
- House service connections (Total 2900 no) (2320 no- 15 mm & 580 no- 20 mm)
- 10 LL capacity RCC sump at Ratanpur Headworks and 15 LL capacity at Anadbaug Headworks
- Compound wall at Ratanpur Headworks

Details of distribution network are as under:

Sr.No	Dia (mm)	Material	Length (m)
1	90	HDPE	15912
2	110	HDPE	4335
3	160	HDPE	776
4	180	HDPE	745
5	200	HDPE	207
6	250	DI K 7	624
Total length (m)			21975

Particulars

Sr.No	Description	Amount (Rs.)
1	Water Distribution Network	1,24,07,719.00
2	Gravity Main (600 mm dia. DI K-9)	3,21,87,620.00
3	House Service Connections	59,24,279.50
4	RCC Sump at Ratanpur Headworks (10 LL)	27,47,500.00
5	RCC Sump at Anadbaug Hedworks (15 LL)	37,22,500.00
6	Compound Wall at Ratanpur Headworks	8,07,846.53
	Total	5,77,97,465.03
	Say	5,77,97,500.000

Fund Allocation under AMRUT = Rs. 5,00,00,000.00 (Under SAAP 2017-20)

Estimated project cost = Rs. 5,77,97,500.00 (excluding O & M)

Implementation Agency = Gujarat Urban Development Company Limited (GUDC)

Funding Arrangement:

No.	Project Sharing	Project Cost (Rs.)		
		SAAP allocation 2017-20		5,00,00,000.00
		DPR cost		5,77,97,500.00
		Fund Sharing	Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	50%	2,50,00,000.00	--
2	State Share	40%	2,00,00,000.00	--
3	ULB Share	10%	50,00,000.00	--
		(10% + Excess amount than allocation)	<u>+77,97,500.00</u>	
			1,27,97,500.00	
Total		100%	5,77,97,500.00	--

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

“It is resolved unanimously that water supply project of Surendranagar-Dhudhrej Municipality amounting Rs. 5,77,97,500/- is approved with condition that the O & M Cost for 5 years and excess amount than allocation shall have to bear by Surendranagar-Dhudhrej Municipality. The implementation agency for this project will be Surendranagar-Dhudhrej Municipality.

Further, it is also resolved that Mission Director / Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 5,77,97,500/- and do all the subsequent acts and things as may be necessary till successful completion of water supply project for Surendranagar-Dhudhrej Municipality. Further, it is resolved that the O&M cost and excess amount than allocation must be borne by Surendranagar-Dhudhrej Municipality. The resolution in this regard should be obtained from the Surendranagar-Dhudhrej Municipality.”

Agenda No. 18: Approval of DPR Veraval Municipality Water Supply Project (SAAP 2016-17 & 2017-20)

The proposal for water supply project of Veravala Municipality has been submitted for approval. The DPR was appraised in details; technical details of project were presented & discussed:

Components of project are as under:

The proposed scheme includes following components:

- Gravity Main from Junction B at Govindpara to Teacher's Colony Headworks and Tapping Point to Junction of Existing Teacher's Colony Headworks to Zone-1a (OG Area), Veraval City
- Gravity main from tapping point to Somnath bypass road to Hanuman Kadi area
- 19 lacs liter Under Ground sump, 10 lacs liter ESR, Pumping main, Pump house and compound wall at Zone-1 (OG area)
- Distribution network for Zone-1 (OG area)
- 8 lacs liter Under Ground sump, 4 lacs liter ESR, Pumping main, Pump house and compound wall at Hanuman kadi area
- Distribution network for Hanuman kadi area
- Distribution Network (Missing link) from Existing 15 Lac liter ESR for Zone-1
- Distribution Network (Missing link) from Existing 19 Lac liter ESR for Zone-2
- Distribution Network (Missing link) from Existing 10 Lac liter ESR for Zone-3
- Distribution Network from Existing 5 lac liter ESR at Prabhas Patan ESR (Zone-4)
- Distribution Network from Existing 11 Lac liter ESR at Prabhas Patan ESR (Zone-4)
- 22000 nos. of House service connections

Pipe Length (mtr.)	HDPE Pipe Dia. (mm)				DI K7 Pipe (mm)				Total (mt.)
	90	110	160	200	250	300	350	400	
Zone									
Z1	6159	50	570			816			7595
Z2		8250	13870	3880	1830	243	690		28763
Z3				2600					2600
Z4 from 5 lac lit ESR		850	330	30					1210
Z4 from 11 lac lit ESR		6920	1560	380	610				9470
Z1 OG	679	270	7580	3330	480	680		1022	14041
Hanuman Kadi			1320	2060	2030	875			6285
Total									69964

Particulars:

No.	Particulars	Amount (Rs.)
A	Civil items	
1	Gravity Main From Junction B At Govindpara To Teacher's Colony Headworks And Tapping Point To Junction Of Exs.Teachors Colony Headworks To Zone-1a (OG Area),Veraval City	6,45,17,740.00
2	Gravity main From tapping point From Junction B at Govindpara to Hanuman Kadi area	7,33,019.00

No.	Particulars	Amount (Rs.)
3	19 lac liter Under Ground sump at Zone-1 (OG area)	44,42,500.00
4	10 lac liter ESR at Zone-1 (OG area)	81,56,409.00
5	Compound wall at Zone-1 (OG area)	3,20,180.59
6	Pump house at Zone-1 (OG area)	12,01,560.00
7	Pumping main from UGSR to ESR for Zone-1 (OG area)	6,68,391.00
8	Distribution Network for Zone-1 (OG area)	2,35,45,898.00
9	8 lac liter Under Ground sump at Hanuman kadi area	22,77,500.00
10	4 lac liter ESR at Hanuman kadi area	40,26,095.00
11	Compound wall at Hanuman kadi area	6,92,088.89
12	Pumphouse at Hanuman kadi area	8,22,120.00
13	Pumping main from UGSR to ESR for Hanuman kadi area	2,97,616.00
14	Distribution Network for Hanuman kadi area	1,31,61,692.00
15	Distribution Network from Existing 5 lac liter ESR at Prabhas Patan ESR (Zone-4)	11,22,471.00
16	Distribution Network from Existing 11 lac liter ESR at Prabhas Patan ESR (Zone-4)	92,99,477.00
17	Distribution Network (Missing link) for Zone-1	72,83,915.00
18	Distribution Network (Missing link) for Zone-2	3,74,70,995.00
19	Distribution Network (Missing link) for Zone-3	40,19,949.00
20	22000 House service connections	4,45,68,810.00
TOTAL (A)		22,86,28,426.48
B	Mechanical items	
21	For Zone-1 A (OG) area	26,97,270.22
22	For Hanuman kadi area	13,91,293.22
TOTAL (B)		40,88,563.44
C	Electrical items	
23	For Zone-1 A (OG) area	41,26,840.85
24	For Hanuman kadi area	16,56,677.35
TOTAL (C)		57,83,518.20
Total (A+ B + C) =		23,85,00,508.13
Total Estimated Cost (Say) =		23,85,00,510.00

Fund Allocation under AMRUT = Rs. 23,00,00,000.00/- (Under SAAP2016-17 & 2017-20)

Estimated project cost = Rs. 23,85,00,510.00 (excluding O & M)

Implementation Agency = Gujarat Urban Development Company Limited (GUDC)

Funding Arrangement:

No.	Project Sharing	Project Cost (Rs.)		
		SAAP allocation 2016-17 & 2017-20		23,00,00,000.00
		DPR cost		23,85,00,510.00
		Fund Sharing	Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	50%	11,50,00,000.00	--
2	State Share	40%	9,20,00,000.00	--
3	ULB Share	10%	2,30,00,000.00	--
		(10% + Excess amount than allocation)	<u>+85,00,510.00</u>	
			3,15,00,510.00	
Total		100%	23,85,00,510.00	--

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

“It is resolved unanimously that water supply project of Veraval Municipality amounting Rs. 23,85,00,510/- is approved with condition that the O & M Cost for 5 years and excess amount than allocation shall have to bear by Veraval Municipality. The implementation agency for this project will be Veraval Municipality.

Further, it is also resolved that Mission Director / Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 23,85,00,510/- and do all the subsequent acts and things as may be necessary till successful completion of water supply project for Veraval Municipality. Further, it is resolved that the O&M cost and excess amount than allocation must be borne by Veraval Municipality. The resolution in this regard should be obtained from the Veraval Municipality.”

**Agenda No. 19: Approval of DPR – Junagadh Municipal Corporation Water Supply Project
(SAAP 2017-20)**

The proposal for water supply project of Junagadh Municipal Corporation has been submitted for approval. The DPR was appraised in details; technical details of project were presented & discussed:

Components of project are as under:

Zone no	Proposed Components
4	<ul style="list-style-type: none"> • Gravity Main (DI K-7 251 m length 400 mm dia., HDPE PE-100 10280 m length, 110 mm to 280 mm dia.) • Rising Main (DI k-9, 39 m length, 300 mm dia.) • RCC ESR (13 LL capacity) • Pumping Machineries • Pump house • Compound Wall • Underground Sump (39.7 Lakh Capacity)
5	<ul style="list-style-type: none"> • Gravity Main (HDPE PE-100 17091 m length, 110 mm to 280 mm dia.) • Rising Main (DI k-7, 15 m length, 250 mm & 350 mm dia.) • RCC ESR (8.5 LL capacity) • Pumping Machineries • Pump house • Compound Wall • Underground Sump (17 Lakh Capacity)
9	<ul style="list-style-type: none"> • 2 nos. of ESR (Capacity 25 LL & 3.3 LL) • Underground Sump / ground storage reservoir (capacity 9.3 LL) • Pump house at existing GSR • Compound Wall

Particulars:

	Zone	Description	Amount (Rs.)
1	Zone-4	Distribution Network- Gravity Main Pipeline	1,13,00,000
		Distribution Network -Rising Main Pipeline	3,00,000
		RCC ESR (13 LL Capacity)	1,02,00,000
		Pumping Machineries	23,00,000
		Pump House	7,00,000
		Compound wall	11,00,000
		Water sump – 39.7 lakh litre capacity	77,00,000
		ZONE-4 TOTAL :	3,36,00,000
2	Zone-5	Distribution Network- Gravity Main Pipeline	1,73,00,000
		Distribution Network -Rising Main Pipeline	2,00,000
		RCC ESR (8.5 LL Capacity)	74,00,000
		Pumping Machineries	18,00,000
		Pump House	5,00,000
		Compound wall	17,00,000
		Water sump – 17 lakh litre capacity	38,00,000
		ZONE-5 TOTAL :	3,27,00,000
3	Zone-9	Construction Cost of ESRs (9.3 LL, 3.3 LL & 25 LL Capacity)	1,92,69,530
		Construction cost of Pump House	23,71,500
		Mechanical Items with rising main	3,75,19,712
		Electrical Items	6,71,653
		Compound Wall	7,42,573.50
		ZONE-9 TOTAL :	2,68,07,228
ZONES -4,5,9 TOTAL :			9,31,07,228

Fund Allocation under AMRUT = Rs. 52,50,00,000.00/- (Under SAAP 2017-20)

Estimated project cost = Rs. 9,31,07,228.00 (excluding O & M)

Available Fund for the project = 8,05,00,000.00

Implementation Agency = Junagadh Municipal Corporation

Funding Arrangement:

No.	Project Sharing	Project Cost (Rs.)		
		SAAP allocation 2017-20		52,50,00,000.00
		Available Fund for the project		8,05,00,000.00
		DPR cost		9,31,07,228.00
		Fund Sharing	Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	50%	4,02,50,000.00	--
2	State Share	40%	3,22,00,000.00	--
3	ULB Share	10%	80,50,000.00	--
		(10% + Excess amount than allocation)	<u>+1,26,07,228.00</u> 2,06,57,228.00	
Total		100%	9,31,07,228.00	--

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

“It is resolved unanimously that water supply project of Junagadh Municipal Corporation amounting Rs. 9,31,07,228/- is approved with condition that the O & M Cost for 5 years and excess amount than allocation shall have to bear by Junagadh Municipal Corporation. The implementation agency for this project will be Junagadh Municipal Corporation.

Further, it is also resolved that Mission Director / Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 9,31,07,228/- and do all the subsequent acts and things as may be necessary till successful completion of water supply project for Junagadh Municipal Corporation. Further, it is resolved that the O&M cost and excess amount than allocation must be borne by Junagadh Municipal Corporation. The resolution in this regard should be obtained from the Junagadh Municipal Corporation.”

Agenda No. 20: Approval of DPR – Jetpur Municipality Water Supply Project (SAAP 2016-17)

Proposal of water supply project in Jetpur Municipality under AMRUT Mission SAAP 2016-17 has been submitted for approval. The DPR was appraised in detail; technical details of project were presented.

The SLTC discussed the project and passed following resolution.

“It is resolved that DPR for water supply project of Jetpur Municipality under SAAP 2016-17 to be placed in next SLTC meeting along with clarification of availability of surface / ground water in ULB and allocation of water under various government scheme for Jetpur Municipality.”

Agenda No. 21: Approval of DPR – Ahmedabad Municipal Corporation Underground Drainage Project (Micro-tunnelling) (SAAP 2017-20)

Proposal for underground drainage project (construction of trunk main line from Cadila bridge to Cozy Hotel through micro-tunnelling method in south zone) of Ahmedabad Municipal Corporation. The DPR was appraised in detail, technical details of project were presented & discussed.

Components of project are as under:

- Confined excavation of shaft for pipe jacking/ramming purpose at 100 mt. C/C
- Excavating tunnel by Micro-tunnel boring machine for installation of 2200 mm internal dia pipe
- 2200 mm dia 210 mm thickness RCC NP4 jacking pipe – 5.6 Km length
- 3.0 mm thick T-rib type HDPE lining inside of 2200 mm dia pipe as corrosion resistant coating
- RCC Chamber at shaft location
- 3.5 mt. x 3.5 mt. box pushing work under Ahmedabad-Baroda railway line
- 3.5 mt. x 3.5 mt. box pushing work under canal crossing
- Shifting of utilities and other miscellaneous items for completion of project

Particulars:

No	Item description	Amount in Rs.
1	Providing and Laying Proposed Gravity main by Micro Tunneling method from Existing Manhole at Cadila bridge to Cozy hotel to MH-229 of Existing twin box on Naroda Narol road in South zone of AMC Area (Length = 5.6 Km)	101,72,94,090.00
2	3.5 x 3.5 mt. box Pushing work for crossing 2200 mm dia RCC NP4 pipe under Ahmedabad-Baroda Railway	1,01,76,109.00
3	3.5 x 3.5 mt. box Pushing work for crossing 2200 mm dia RCC NP4 pipe under Canal	71,84,622.00
4	Shifting of Service lines and miscellaneous work	35,40,120.00
	Total Rs.	103,81,94,941.00
5	O & M Cost for Five years	3,26,61,870.00
	Total cost including O & M in Rs.	107,08,56,811.00

Fund Allocation under AMRUT = Rs. 170,00,00,000.00(Under SAAP 2017-20)

Estimated project cost = Rs. 103,81,94,941.00 (excluding O & M)

Fund available for the project = Rs. 36,58,00,000.00

Implementation Agency = Ahmedabad Municipal Corporation

Funding Arrangement:

No.	Project Sharing	Project Cost (Rs.)		
		SAAP allocation 2017-20		170,00,00,000.00
		DPR cost		103,81,94,941.00
		Fund Sharing	Capital Cost (Rs.)	O & M Cost (Rs.)
1	Central Share	33%	12,07,14,000.00	--
2	State Share	20%	7,31,60,000.00	--
3	ULB Share	47%	17,19,26,000.00	3,26,61,870.00
		(47%+ Excess amount than allocation)	<u>+67,23,94,941.00</u> 84,43,20,941.00	
Total		100%	103,81,94,941.00	3,26,61,870.00

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

"It is resolved unanimously that- underground drainage project (construction of trunk main line from Cadila bridge to Cozy Hotel through micro-tunnelling method in south zone) of Ahmedabad Municipal Corporation amounting Rs. 103,81,94,941/- is approved with condition that the O & M Cost for 5 years and excess amount than allocation shall have to bear by Ahmedabad Municipal Corporation. The implementation agency for this project will be Ahmedabad Municipal Corporation.

Further, it is also resolved that Mission Director / Member Secretary, SLTC be and is hereby authorised to issue approval letter and accord technical sanction for Rs. 103,81,94,941/- and do all the subsequent acts and things as may be necessary till successful completion of works of underground drainage project (construction of trunk main line from Cadila bridge to Cozy Hotel through micro-tunnelling method in south zone) for Ahmedabad Municipal Corporation. Further,

it is resolved that the O&M cost and excess amount than allocation must be borne by Ahmedabad Municipal Corporation. The resolution in this regard should be obtained from the Ahmedabad Municipal Corporation.”

Agenda No. 22: Approval of DPR – Navsari Municipality Underground Drainage Project (excess work) (SAAP 2015-16)

Proposal of storm water drainage project (excess work) for Navsari Municipality under AMRUT Mission SAAP 2015-16 has been submitted for approval. The DPR was appraised in detail; technical details of project were presented & discussed.

The SLTC discussed the project in detail and following resolution was passed.

“It is resolved that proposal of Underground Drainage for Navsari Municipality under SAAP 2015-16 to be placed in next SLTC meeting along with justification regarding changing of STP location after tendering.

Further, it has been instructed by Chairman, SLTC and Principal Secretary Urban Development & Urban Housing Development Department that the Regional Municipal Commissioner, Surat should visit the site and to verify the reasons presented by Navsari Municipality for changing the location of STP; which has caused the excess work.”

Following are the instructions given by Chairman SLTC for all projects under water supply sector:

- **For any project of water supply network, the household connection must be included.**
- **There must be term and condition in tender paper making it mandatory for contractor provide minimum 50% of house hold connection of mentioned in tender.**

The meeting ended with vote of thanks.

**Sd/-
Member Secretary, SLTC
& GM (Tech), GUDM**