

**Minutes of 3<sup>rd</sup> SLTC Meeting for AMRUT under the Chairmanship of Principal Secretary UD & UHD& Chairman, SLTC - AMRUT**

Date: 17.05.2016

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Time: 17.00 Hrs.

Place: Conference Hall, Block No. 14, 9<sup>th</sup> Floor,  
UD&UHD, New Sachivalaya, Gandhinagar, Gujarat.

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**Following members attended the meeting:**

Representative of Energy & Petrochemical Deptt

Representative of Finance Department (Expenditure)

Representative of Roads & Building Department

Mission Director – AMRUT

Director of Municipalities

Representative of GPCB

Chief Engineer (Technical), GWSSB

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The meeting started with a welcome note from the Member Secretary to the Chairman, Committee Members, and Representative from various Departments. The Mission Director AMRUT presented details regarding approval of SAAP under AMURT Mission for Gujarat State.

**Approval of the minutes of 2<sup>nd</sup> SLTC of AMRUT Mission Meeting was held on 10/12/2015.**

Minutes of 2<sup>nd</sup> SLTC was circulated to all the committee members. No correction / changes were suggested by the members, hence committee resolved to approve minutes of meeting.

## Appraisal of DPRs

Following DPRs have been submitted for Approval.

Sl.No.	Name of the ULB – Sector	Approved Cost as per SAAP (Rs. In Crores)
1	Gandhinagar – Water Supply	15.00
2	Deesa – Water Supply	3.50
3	Mahesana – Water Supply	15.00
4	Bhuj – Storm Water Drainage	5.00
5	Gandhinagar – Urban Transport	1.70
6	Gandhinagar – Parks/Garden	4.00
7	Botad – Parks/Garden	0.30
8	Deesa – Parks/Garden	0.30
9	Vadodara – Parks/Garden	0.45
10	Surat – Parks/Garden	0.45
11	Vapi – Parks/Garden	0.30

Detailed appraisal of above DPRs as follows.

### 1. Gandhinagar – Water Supply:

At present Gandhinagar municipality has 30 sectors along with some outgrowth area, Water for Sector 1-13 along with some Outgrowth area are being supplied from Sarita Udhayan Head Works along with Sector-5 ESR, Pipe Lines are laid in the 90's for this Sectors. Whereas Charedi Head Works supplies Water for Sectors14-30. Pipe Lines laid in

these sectors are quite old being laid in the early 70's. The Supply Hours at present is only 2.30Hrs per day for the entire City. Also at some sectors Water is supplied from Bore Well. As per the current year financial allocation, two Sectors where identified for 24X7 Water Supply. Major component of the DPR are as follows:

- No. of Sectors will be covered: 02 Nos.
- Replacement of CI Distribution Pipe Lines by HDPE and DI Pipe Lines for Selected Sectors.
- Installation of Flow Meters at Inlet to Sectors(DMA's) and at Bulk Consumers
- Installation of Smart Meters at each and every House Hold Connections, SCADA for all the above

**Estimated Project Cost: Rs. 15.00 Cr.**

**2. Deesa – Water Supply:**

At present Water is being supplied at the rate of 135lpcd. The entire Town is divided into Ten Zones (Zone 1 to 10) for water Supply distribution each area being fed by individual ESR's. Most of the Zones are dependent upon Bore Well as its source.

As per the current year financial allocation construction of ESR of 10 Lakh Litre (i.e 1.0ML) capacity at Nagarpalika Store area, near Zone-E3, and the construction of an ESR of 1.2ML capacity and GSR (Sump) of 10Lakh liter i.e(1.0ML) capacity each at Rajiv Awas Area at Nehru Nagar has been considered. Major component of the DPR are as follows:

- Construction of one ESR of 10 Lakh Liter capacity along with Mechanical and Electrical Installation for complete Head Works at Zone-E3.
- 200m Distribution Pipe Lines from both ESRs for connection to the Distribution Networks.

**Estimated Project Cost: Rs. 2.73 Cr.**

### **3. Mahesana – Water Supply:**

At Earlier water supply DPR was prepared for entire Mahesana town under GWSSB in two phases with an estimated cost of 59.16 cr. Now it is decided to take up some part of this DPR under AMRUT Mission within a cost of 15.00 cr. The Scheme is Planned for Supplying Water to Outergrowth Area of Mahesana Town namely Manav Chowkdi Area. Major component of the DPR are as follows:

- Rising main from 92 MLD WTP to Manav Ashram Chowkdi MBR.
- Common master balancing reservoir and pumping station at Manav Ashram Chowkdi.

**Estimated Project Cost: Rs. 14.90 Cr.**

### **4. Morbi – Water Supply:**

The Scheme is Planned for Comprehensive Water Supply development of the entire Morbi Town.

### **5. Bhuj – Storm Water Drainage:**

In Bhuj, two areas have been identified where water logging problem persist during the rainy season, namely Umed Nagar and Vokhla Faliya Bus Station Area. The project addresses probable mitigation methods for this two areas of the Town. Major component of the DPR are as follows:

- Vokhla Faliya Bus Station area Diversion Drain.
- Deesalsar Lake Outlet Channel Design.
- Storm Water Pumping Station during rigorous Rainfall at Umed Nagar Area.

**Estimated Project Cost: Rs. 4.98 Cr.**

#### 6. Gandhinagar – Urban Transport:

At present there is no segregated Cycle track in Gandhinagar.

- Proposed Cycle Tracks for Internal DP Roads at Sector 22 for a Length of 3600m. Cycle Track to be adjusted on one side of the internal roads.

**Estimated Project Cost: Rs. 1.6 Cr.**

#### 7. Gandhinagar – Parks/Garden:

Major component of the DPR are as follows:

- Proposed Parks at Sector-28 & Sector-9.
- Sector-28 Park located at GH-7 Circle, Main approach to the park from GH road and Road No.7.
- Sector-9 Park, Main approach Road from GH Road and Road No.7.

<u>Location</u>	<u>Estimate</u>
<u>Sector 28 Park</u>	<u>3,26,99,201</u>
<u>Sector 9 Park</u>	<u>66,87,199</u>
<u>Total</u>	<u>3,93,86,400</u>

#### 8. Botad – Parks/Garden:

Major component of the DPR are as follows:

- Proposed Park Located nearby M D Shah Vidyalaya and Swami Narayan Temple, Approx Area 18,850 Sqm.
- This park will accommodate softscape, water supply and Irrigation for Parks along with Kids Play Equipment & Furniture.

S.No	Expenses/Heads	Unit	Rate	Qty	Amount(Rs)
1	Softscape				
1.1	lawn 40%	Sqm	195	5200	Rs. 1,014,000.00
1.2	Trees 40%	No	365	578	Rs. 210,970.00
1.3	Shrubs 10%	Sqm	285	1300	Rs. 370,500.00
1.4	Ground Cover & Shrubbery 10%	Sqm	315	1300	Rs. 409,500.00
					<b>Rs. 2,004,970.00</b>
2	Water Supply	LS			Rs. 550,000.00
3	Play Equipment & Furniture	LS			Rs. 402,095.00
	<b>Total Cost Garden Botad Under AMRUT Scheme</b>				<b>Rs. 2,957,065.00</b>

#### 9. Deesa – Parks/Garden:

Major component of the DPR are as follows:

- The Proposed Park is located behind R&B Guest. Approx Area 15000Sqm.
- This park will accommodate means of recreation including softscape, Water Supply/Irrigation for the park along with Kids Play Equipment & Furniture.

S.No	Expenses/Heads	Unit	Rate	Qty	Amount(Rs)
1	Softscape				
1.1	lawn 40%	Sqm	195	3564	Rs. 694,980.00
1.2	Trees 40%	No	365	396	Rs. 144,540.00
1.3	Shrubs 10%	Sqm	285	891	Rs. 253,935.00
1.4	Ground Cover & Shrubbery 10%	Sqm	315	891	Rs. 280,665.00
					<b>Rs. 1,374,120.00</b>
2	Water Supply	LS			Rs. 450,000.00
3	Play Equipment & Furniture	LS			Rs. 241,003.00
4	Compound Wall	Rm	3500	250	Rs. 875,000.00
	<b>Total Cost Garden Deesa Under AMRUT Scheme</b>				<b>Rs. 2,940,123.00</b>

### 10. Vadodara – Parks/Garden:

Major component of the DPR are as follows:

- The Proposed Site is located at Harni Town of Vadodara, north of Sayaji Twp road at Nehru Chacha Nagar about 5Km from Airport.
- The site has an existing water body, hence making it a great location to be developed as a public park. Area approx 19850 Sqm.

S.No	Expenses/Heads	Unit	Rate	Qty	Amount(Rs)
1	Softscape				
1.1	lawn 40%	Sqm	195	4580	Rs. 893,100.00
1.2	Trees 40%	No	365	509	Rs. 185,785.00
1.3	Shrubs 10%	Sqm	285	1145	Rs. 326,325.00
1.4	Ground Cover & Shrubbery 10%	Sqm	315	1145	Rs. 360,675.00
					<b>Rs. 1,765,885.00</b>
2	Water Supply	LS			Rs. 575,000.00
3	Play Equipment & Furniture	LS			Rs. 472,670.00
4	Compound Wall	Rm	3500	415	Rs. 1,452,500.00
	<b>Total Cost Garden Vadodara Under AMRUT Scheme</b>				<b>Rs. 4,266,055.00</b>

### 11. Surat – Parks/Garden:

Major component of the DPR are as follows:

- Garden is designed with components such as Softscape area, Water Supply/Irrigation, and Const of Walkway and Gazebo along with Compound wall.

S.No	Expenses/Heads	Unit	Rate	Qty	Amount(Rs)
1	Softscape				Rs. 14,21,370.00
2	Water Supply	LS			Rs. 9,90,970.00
3	Cost of Gazebo + Walkway	LS			Rs. 13,64,270.00
4	Compound Wall	LS			Rs. 8,29,801.00
	<b>Total</b>				<b>Rs. 46,69,358.00</b>

### 12. Vapi – Parks/Garden:

Major component of the DPR are as follows:

- The Project Site comes under R.S No 107, and its adjacent to ongoing 'Vapi Municipal Trust School' building. Area 163310.88 Sqm.


- Garden is designed with components such as Softscape, Kid's Play Area and Water Supply/Irrigation for the Park.

S.No	Expenses/Heads	Unit	Rate	Qty	Amount(Rs)
1	Softscape				Rs. 12,87,399.00
2	Water Supply	LS			Rs. 7,33,040.00
3	Play Equipment & Furniture	LS			Rs. 8,98,800.00
	Total				<b>Rs. 29,19,239.00</b>

The SLTC has taken note of the appraisal reports of the PMC

- I. Technically cleared the projects appraised by PMC.
- II. Authorize the mission Director & Managing Director, GUDM to place the proceeding of the committee before SHPSC for further approval and Administrative Sanction of the projects.
- III. Tender shall be processed at the earliest for all these projects.
- IV. After clearance from the competent authority, the tenders shall be placed before the SLTC approval.
- V. The committee has examined the EIRR and FIRR of the above mentioned projects.

The meeting ended with vote of thanks to the Chair.

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

**Copy submitted to**

1. PPS to PS, UD& UHD
2. All members
3. Office File