

F.N. K-16015/16/2015-SC-IV/AMRUT-II

Government of India
Ministry of Urban Development
(AMRUT Division)

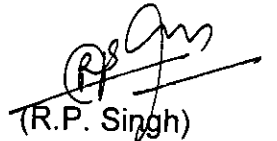
Nirman Bhawan, New Delhi
Dated 23rd March 2016

OFFICE MEMORANDUM

Subject:- Minutes of 1st Meeting of State Level Technical Committee (SLTC) under AMRUT in respect of Govt. of Telangana- Regarding.

The undersigned is directed to say that after approval of SAAP by Ministry the States/UTs need to hold SLTC meeting as soon possible for approval of Projects in accordance with the provisions of the Mission Guidelines and observations of the Apex Committee. State/UT also required to furnish a copy of minutes of SLTC to the Ministry for reference and record.

2. State Government of Telangana has forwarded a copy of SLTC minutes which is exhaustive and is an useful reading. The copy of the minutes is available on the Mission website (amrut.gov.in).



(R.P. Singh)
Under Secretary (AMRUT)
Telefax:011- 23061407

To

Principal Secretary/Secretary(UD) of All States/UTs



**TELANGANA URBAN FINANCE & INFRASTRUCTURE
DEVELOPMENT CORPORATION LIMITED**

From:

M. Dana Kishore, I.A.S.,
Managing Director, TUFIDC and
State Mission Director for AMRUT

To

1. The Special Chief Secretary,
MA&UD Department, GoTS,
Hyderabad
2. The Special Chief Secretary, Finance
Department.
3. The Engineer -in - Chief,
I&CAD Department
4. The Chief Commissioner of Land
Administration, GoTS, Hyderabad
5. The DTCP, Hyderabad
6. The Mission Director, MEPMA,
Hyderabad, Telangana.
7. The Chairman and Managing
Director, TRANSCO, Hyderabad,
Telangana
8. The Advisor, CPHEEO, MoUD,
New Delhi.
9. The Commissioner and Director of
Municipal Administration,
Hyderabad.
10. The Director (Projects), HMWS&SB,
Hyderabad.
11. The Engineer -in - Chief (PH),
Hyderabad, Telangana

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AS-2016
Dy. No. 296
Date 2.3.2016
MA&UD

Lr.No: 611/TUFIDC/AMRUT/2015-16 dt: 22.02.2016

Sir,

Sub: TUFIDC - Atal Mission for Rejuvenation and Urban Transformation (AMRUT) - 1st meeting of State Level Technical Committee (SLTC) for AMRUT - Minutes of meeting - Communicated - Reg

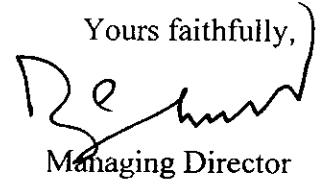
Ref: 1. 1st SLTC Meeting Held on 23.01.2016.
2. G.O. Rt No. 278 dt:17.07.2015, of MA&UD Department
3. G.O. Rt No. 288 dt:29.07.2015, of MA&UD Department.

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I would like to inform that the 1st meeting of State Level Technical Committee (SLTC) for AMRUT was held on 23.01.2016 at 02:30 PM in the Conference Hall of Special Chief Secretary, MA&UD Department, Telangana Secretariat, Hyderabad.

The approved minutes of the meeting are herewith communicated for information and further action

Yours faithfully,



Managing Director

Encl: Minutes of 1st SLTC

Copy submitted to Additional Secretary and Mission Director, MoUD, GoI, Nirman Bhavan, New Delhi for information.

ATAL MISSION FOR REJUVENATION AND URBAN TRANSFORMATION

Minutes of the 1st State Level Technical Committee (SLTC) Meeting under AMRUT

Date: 23rd January, 2016 at 02.30 PM.

Venue: Conference Hall, 1st Floor, D- Block, Telangana Secretariat, Hyderabad.

The 1st meeting of "State level Technical Committee (SLTC)" under AMRUT was convened on 23.01.2016 at 02.30 P.M. The following committee members were present in the meeting.

Committee Members:

1	Special Chief Secretary to Government, MA&UD Department	Chairman
2	Engineer-in-Chief, I&CAD Department.	Member
3	Representative from CCLA, Hyderabad	Member
4	Director of Town and Country Planning, Hyderabad	Member
5	Mission Director, MEPMA, Hyderabad, Telangana	Member
6	Representative from Transco, Telangana	Member
7	Representative from Finance Department	Member
8	Managing Director, TUFIDC, Hyderabad	Member
9	Commissioner and Director of Municipal Administration, Hyderabad, Telangana	Member
10	Engineer-in-Chief (PH), Hyderabad, Telangana	Member- Secretary

The meeting was chaired by the Special Chief Secretary, MA&UD Department, Government of Telangana. At the outset, the Mission Director and MD, TUFIDC welcomed all the members of newly constituted SLTC. The Mission Director made a brief presentation on the Agenda Items.



I. Appraisal of DPRs

The Managing Director, TUFIDC stated that the following DPRs are received.

(Rs. in Crores)

Sl. No.	Name of the ULB – Sector	Approved Cost as per SAAP
1	Nalgonda- Water Supply	34.70
2	Miryalaguda Water Supply	34.53
3	Suryapet – Water Supply	9.00
4	Mahaboobnagar- Water Supply	58.44
5	Khammam – Water Supply	45.00
6	Adilabad- Water Supply	42.50

The Engineer -in - Chief (PH) made a detailed appraisal of the above 6 DPRs as follows.

1. Nalgonda – Water Supply:

At present 19.5 MLD is being supplied to the town (from the Udayasamudram balancing reservoir) as against the requirement of 29.5 MLD. The prospective (2033) and ultimate (2048) demands are 39.68 MLD and 53.48 MLD respectively. The balance requirement of 33.91MLD is proposed to be drawn from TDWSP duly retaining the existing system with Udayasamudram as source. Major components of the DPR as per approved in SLIP for the year 2015-16 are as follows:

- Clear water sump and pump house at Panagal.
- DI clear water Pumping Main.
- Clear water pumpsets and pump house.
- Master balancing reservoir at L S gutta.
- Storage service reservoirs (ELSRs/GLSRs)-9Nos.
- DI clear water feeder mains.
- House service connections with meters.

The first year project cost is Rs 41.87Crores including the provision of Rs 7.17Crores made towards contingencies, road cutting charges, railway crossing

etc., and O&M cost for 5 years. **The Committee technically approved the first year project cost of Rs.34.70 Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 7.17Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

2. Miryalaguda- Water Supply:

At present 10.0 MLD is being supplied to the town (from the Peddadevulapally Balancing reservoir) as against the requirement of 17.88 MLD. The prospective (2033) and ultimate (2048) demands are 26.34MLD and 35.49 MLD respectively. The balance quantity of 25.49MLD is proposed to be drawn from TDWSP duly retaining the existing 10.0MLD system with Peddadevulapally reservoir as source. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- DI clear water feeder mains.
- Storage service reservoirs (ELSRs)-5Nos.
- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 43.20Crores** including the provision of Rs 8.67Crores made towards contingencies, road cutting charges, railway crossing etc.,and O&M cost for 5 years **The Committee approved the first year project cost of Rs. 34.53 Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 8.67Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

3. Suryapet - Water Supply:

At present water is supplied to the town from two sources viz., Musi Reservoir (13.13 MLD) and Anajpuram tank fed by NS Canal (10.15 MLD). The prospective (2033) and ultimate (2048) demands are 25.63 MLD and 34.50 MLD respectively. The N.S Canal is not dependable during the canal closure period. The Municipal Council, Suryapet vide CR No.779, dated.21-08-2012 has resolved



not to use the water supplied from Musi reservoir. Hence the total requirement of 34.50 MLD for the ultimate year is proposed to be drawn from TDSWP. The Committee opined that the Govt. have to take a view on dispensing of the existing sources. However in the present year only the distribution network in uncovered areas is proposed and the source improvement/ alternate source is not proposed. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 10.04 Crores** including the provision of Rs 1.04Crores made towards contingencies, road cutting charges, railway crossing etc., and O&M cost for 5 years. **The Committee approved the first year project cost of Rs.9.00Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 1.04Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

4. Mahaboobnagar - Water Supply:

At present water is supplied to the town from two sources viz., Koilsagar (30.50 MLD) and Ramanpadu (18.18MLD). The prospective (2033) and ultimate (2048) demands are 50.46 MLD and 67.92 MLD respectively. The TDSWP has requisitioned for taking over of the existing infrastructure under the two head works for supplying water to the nearby rural habitations in lieu of clear water supply of 67.92 MLD to the Municipality by them (TDWSP) for the ultimate year requirement. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- Storage service reservoirs -8Nos.
- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 73.84 Crores** including the provision of Rs 15.40Crores made towards contingencies, watchmen quarters and unforeseen

items etc., and O&M cost for 5 years. **The Committee approved the first year project cost of Rs.58.44Crores as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 15.40 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

5. Khammam - Water Supply:

At present 39.50MLD is being supplied to the town from Munneru River (SS Tank at Danavaigudem) as against the requirement of 53.47MLD. The prospective (2033) and ultimate (2048) demands are 74.18MLD and 112.28MLD respectively. The balance requirement of 71.03MLD is proposed to be drawn from TDWSP duly retaining the existing 39.50 MLD system with Munneru as source. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- DI clear water feeder mains.
- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 51.64 Crores** including the provision of Rs 6.64 Crores made towards contingencies and road cutting charges etc., and O&M cost for 5 years, **The Committee approved the first year project cost of Rs.45.00Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 6.64 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

6. Adilabad - Water Supply:

At present 10.50MLD is being supplied to the town from the Infiltration wells and galleries in River Sathnala at Landasangavi as against the requirement of 20.93 MLD. The prospective (2033) and ultimate (2048) demands are 28.18 MLD and 37.92 MLD respectively. The balance requirement of 27.42 MLD is

proposed to be drawn from TDWSP duly retaining the existing 10.50 MLD system with Infiltration wells and galleries as source at Landasangavi. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 51.00 Crores** including the provision of Rs 8.50 Crores made towards contingencies and road cutting charges etc., and O&M cost for 5 years. **The Committee approved the first year project cost of Rs.42.50Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 8.50 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

Table agenda:

With the permission of the chair, the following 4 DPRs were placed before the Committee as table agenda.

1. Ramagundam water supply,
2. Karimangar water supply,
3. Siddipet UGD and
4. Nizamabad water supply.

7. Ramagudam Municipal Corporation- Water Supply:

At present 21 MLD is being supplied to the town from the Infiltration wells and galleries in River Godavari as against the requirement of 39.56 MLD. The prospective (2033) and ultimate (2048) demands are 53.25 MLD and 71.66 MLD respectively. As per the DPR prepared and submitted by commissioner the existing source is not reliable due to construction of Yellampally Barrage across River Godavari on the upstream of existing galleries. The committee has examined and directed to draw total clear water requirement of 71.66 MLD from TDWSP. All the existing and proposed infrastructure is proposed to be integrated with TDWSP. However the present proposals are construction of 3Nos of ELSRs , feeder mains to the proposed ELSRs , distribution net work ,HSCs along with

meters . Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- Feeder mains.
- Storage reservoirs.
- Distribution network.
- House service connections with meters.

The first year project cost is **Rs 36.14 Crores** including the provision of Rs 1.84 Crores made towards contingencies and road cutting charges etc., and O&M cost for 5 years. **The Committee technically cleared (approved) the first year project cost of Rs.34.30Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 1.84 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

8. Nizamabad Municipal Corporation – Water Supply

At present 36.00 MLD is being supplied to the town from Ali Sagar source against the installed capacity of 72.32 MLD (from Ali Sagar, Manchippa, Raghunath and Masani tanks with two fillings from Nizamasagar). Considering the declining dependability of Nizamsagar, the estimated supplies from the above tanks for the ultimate year (2048) is 47.00 MLD (Alisagar-30, Raghunath-5 and Masani-12). The prospective (2033) and ultimate (2048) demands are 79.20 MLD and 106.60 MLD respectively. The balance requirement of 59.60 MLD is proposed to be drawn from TDWSP duly retaining the existing systems from the sources of Alisagar, Raghunath and Masani. Major components of the DPR as per approved in SLIP for the year 2015-16 are as follows:

- Construction of OHBR at Tilak Garden
- Repairs to existing WTPs i.e., Alisagar tank, Raghunath tank Masani tank
- Feeder Mains from OHBR to FLSRs
- Storage reservoir ELSRs/ GLSRs-7 Nos

- House service connections with meters
- Laying and replacement of Distribution Network

The first year project cost is **Rs 53.75 Crores** including the provision of Rs 4.75 Crores made towards PS & Contingencies, road cutting charges, shifting utilities etc., and O&M cost for 5 years. **The Committee technically approved the first year project cost of Rs.49.00Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 4.75 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

9. Karimangar Municipal Corporation- Water Supply:

At present water is being supplied to the town from LMD as source with installed capacity of 58.0MLD. The prospective (2033) and ultimate (2048) demands are 69.65 MLD and 93.74MLD respectively. The balance requirement of 35.74 MLD is proposed to be drawn from TDWSP duly retaining the existing 59 MLD system with LMD as source. Major components of the DPR as per approved SLIP for the year 2015-16 are as follows:

- Remodeling Distribution network.
- Replacement of damaged pipe line in road widening stretches of R&B road.
- House service connections with meters.

The replacement of damaged pipe lines in road widening portion of R&B road has to be borne by the concerned department. As reported by the Superintending Engineer (PH) Warangal Circle & the Superintending Engineer, Municipal Corporation Karimnagar, the water supply pipelines along the R&B roads within the city limits were of RCC and AC and have been developing leakages frequently resulting in disruptions in supplies in general and inadequate supplies in tail-end areas which has a direct bearing on the Service Level. In order to achieve the desired service levels it is essential to replace the old pipelines. Further it was informed that, it is only a coincidence that the R&B Department is widening the road. In the given circumstances, the new pipelines are to be laid in

the edge of the widened portion in the stretches where widening is taken up and according the SLIP was prepared by the ULB and the same was approved by the SAAP.

The first year project cost is **Rs 24.25 Crores** including the provision of Rs 1.55 Crores made towards contingencies and road cutting charges etc., and O&M cost for 5 years. **The Committee approved the first year project cost of Rs. 22.70Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs 1.55 Crores and the O&M component shall be borne by the ULB as per the guidelines. The Commissioner of ULB shall be enter into a separate agreement for O&M contract after completion of the Project.

10. Siddipet UGD:-

As per the guidelines of AMRUT, first priority shall be given for universal coverage of water supply and sewerage. As part of Telangana Drinking Water Grid, it is envisaged to provide water supply to the entire town of Siddipet. As the universal coverage of water supply to the town is being dealt under the Telangana Water Supply Project, the GoI has approved SAAP for taking up the sewerage system in the town.

The ULB proposed combined sewerage system (DWF+ storm flow) carried by drains up to the STP. The STPs will treat the dry weather flow and suitable arrangements for escape of storm flow during the flood (rain water) are made at required locations.

As per the approved SLIP two STPs are to be taken up in the first year. The ULB informed that at present the land for one STP is in possession of the ULB and the land for other STP will be made available later. Hence is proposed to take up the STP at Chintal Cheruvu with major drains in the first year. In the subsequent years the 2nd STPs with connected major drains will be taken up.

The major components of the DPR for the year 2015-16 are as follows:

- 7.40MLD STP at Chintal Cheruvu
- Drains feeding the STPs with I&D arrangement.

The first year project cost is Rs 21.48 Crores including the provision of Rs 3.14 Crores made towards contingencies and unforeseen items etc., and O&M cost for 5 years. **The Committee approved the first year project cost of Rs. 18.34 Cr. as approved in SAAP.** The Committee resolved that the above inadmissible components of Rs. 3.14 Cr. and the O&M component shall be borne by the ULB as per the guidelines. Further, the Committee requested the SHPC to ratify to the SLIP i.e., taking up STPs over two consecutive years instead of taking up both STPs in the first year itself. The Commissioner of ULB shall enter into a separate agreement for O&M contract after completion of the Project.

The SLTC has taken note of the appraisal reports of the Engineer-in-Chief (PH) and

1. *Technically cleared the projects appraised by the Engineer-in-Chief (PH)*
2. *Authorize the Mission Director & Managing Director, TUFIDC to place the proceedings of the Committee before SHPSC for further approval and Administrative Sanction of the projects.*
3. *Directed the Engineer-in-Chief (PH) for according technical sanction after the approval of the projects by SHPSC and Administrative sanction by the State Government duly following the guidelines*
 - i. *Contingencies or cost escalation are not included in the estimates*
 - ii. *All technical and financial norms of the JnNURM are followed in estimate preparation, technical sanction of projects, tender acceptance, extension, etc.*
 - iii. *All state financial rules to be followed.*
4. *Tender shall be processed as per G.O. Ms. No.12, I&CAD, dt. 28-01-2015 and other GOs in-vogue.*
5. *After clearance from the competent authority, the tenders shall be placed before the SLTC for approval.*
6. *The committee has examined the EIRR and FIRR of above mentioned projects.*

7. The committee resolved to include the Bonus/incentive @ 1.50% on project cost as being done in case of Mission Bhageeratha for speedy and timely completion of works.

Further, the Committee directed the member-convener to invite the Engineer-in- Chief, RWS for all the future SLTC meetings since all the water supply projects are proposed to be integrated with the TDWSP.

II. Appointment of Project Development and Management Consultants (PDMCs).

The Managing Director, TUFIDC informed that to over come the constraints of slow implementation due to delays in design, tendering, cost escalation etc., the guidelines stipulates that the states/ULBs should follow an approach in which end-to-end support for project design, development, implementation and management is provided to ULBs/States by external entities. Specifically, the assistance will be given for preparation of the SLIP, SAAP, DPR, etc. The external entities will be called Project Development and Management Consultants (PDMCs).

The model Request For Proposals (RFP) is also placed by National Mission Directorate in the web site of AMRUT.

However, for preparation of SLIPs and SAAP for 1st year, in house capacities available in ULBs/PHED were utilized and got approved by GoI. For preparation of DPRs for 1st year projects, the services of consultants engaged by ULBs were utilized.

The cost of engaging PDMCs is to be met from 8% A&OE charges made available to the state. As per approved SAAP, the amount proposed towards engaging PDMCs is Rs.27.20 Crores over five year period.

The SLTC authorize the State Mission director to take necessary action for appointing the PDMCs and place before SLTC for further approval.

3. Linking of ULB share to the project funds.

The State Mission Director & Managing Director, TUFIDC state that as per the approved SAAP, ULBs with < 10 lakh population need to bear 30% of the project cost as its share and ULBs with > 10 lakh population need to bare

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46.67% as its share. As per approval of SHPSC the ULBs other than GHMC to meet their share by dovetailing of 14th FC grants being released by C&DMA.

The Mission Director requested the SLTC and issue necessary directions for release of ULB shares by way of 14th FC grants by C&DMA to TUFIDC for AMRUT towns. The TUFIDC will make a requisition for proportionate release of ULB share as and when GoI Share and State Shares are received.

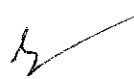
The Committee resolved that the ULB share is to be released to TUFIDC from 14th FC grants by C&DMA in proportion to GoI and GoTS share as and when requested by TUFIDC.

4. Release of funds

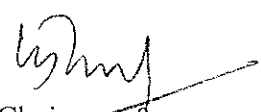
The Mission Director & Managing Director, TUFIDC informed that Guidelines stipulates the State should release the CA funds along with State Share to the ULBs/IAs within seven working days of release of Central share by MoUD. Other wise interest shall be levied on the State for any delay beyond seven days (clause 9.5 of guidelines). The PHED is the Implementing Agency (IA) for execution of AMRUT projects. The Mission Director requested the SLTC to advise the Government in Finance Department for timely release of funds.

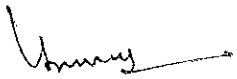
The SLTC took note of it and advise the Government in finance department for timely release of funds as per the guidelines.

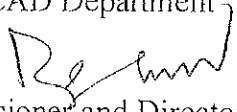
As there was no other business to interact, the meeting ended with a thanks to the Chairman.

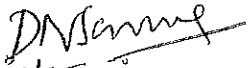

Member Secretary &
Engineer -in - Chief (PH)

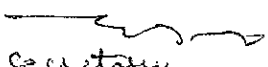

Mission Director &
Managing Director,
TUFIDC

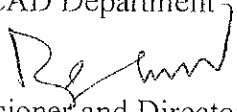

Chairman &
Special Chief Secretary,
MA&UD Department.

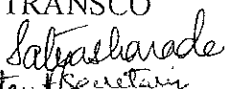

Director of Town and
Country Planning


Engineer-in-Chief,
I&CAD Department


Chief Engineer
Representative from
T.S. TRANSCO


Joint Secretary
Representative from
Finance


Commissioner and Director of
Municipal Administration


Assistant Secretary
Representative from
CCLA