

No. P-17024/24/2017-RC (E.355873)

Government of India  
Ministry of Rural Development  
Department of Rural Development  
Rural Connectivity (RC) Division

Room No.366-C  
Krishi Bhawan, New Delhi  
Dated 5<sup>th</sup> April, 2018

**Subject: Pre Empowered Committee to consider the project proposals under Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II, 2018-19) held on 4<sup>th</sup> April, 2018 in respect of the State of Tamil Nadu - Minutes thereon.**

The undersigned is directed to enclose herewith a copy of the Minutes of the Meeting of the Pre Empowered Committee held under the chairpersonship of Joint Secretary (RD), MoRD on 4<sup>th</sup> April, 2018 to consider the project proposals of Tamil Nadu under PMGSY-II for necessary action.

2. It is requested that a compliance report on the observations of the Committee may please be sent to the Ministry.



(Lalit Kumar)

Under Secretary to the Govt. of India

Tel. No. 23386378

**Distribution:**

1. The Principal Secretary, Rural Development & Panchayat Raj Department, Government of Tamil Nadu, Secretariat, Chennai-600009. - 127952/18
2. Shri K.Bhaskaran, Director/CEO PMGSY, Rural Development & Panchayat Raj Department/Tamil Nadu Rural Housing & Infrastructure Development Corporation (TNRHIDC), Government of Tamil Nadu, Panagal Building, Saidpet, Chennai-600015, Tamil Nadu. - 127952/18-1
3. All Directors in National Rural Roads Development Agency (NRRDA), 15<sup>th</sup> NBCC Tower, 5<sup>th</sup> Floor, Bhikaji Cama Place, New Delhi-110066. - 340595/18 to 2

**Copy for information to:-**

(3) (4) (5) (6)  
PS to MRD)/PPS to Secretary (RD)/PPS to AS&FA/ PPS to JS (RC), Ministry of Rural Development.

Issued  
5/4/18

**Minutes of the Meeting of Pre-Empowered Committee held on 04.04.2018 for the proposals of State of Tamil Nadu under Regular PMGSY-II-Batch-I (2018-19)**

A Meeting of the Pre- Empowered Committee for PMGSY was held under the Chairmanship of Joint Secretary (RC) in her Chamber on 4<sup>th</sup> April, 2018 at 11.00 AM to discuss the project proposals from the State Govt. of Tamil Nadu under Regular PMGSY-II Batch-I (2018-19). The following officers were present in the meeting:

Ms. Alka Upadhayaya	Joint Secretary(RC), MoRD & DG NRRDA
Dr. Surabhi Rai	Deputy Secretary(RC)
Shri I. K. Pateria	Director (Tech)
Smt Shanti Priya	Director (F&A)
<b>State Govt. Representatives and Others</b>	
Sh. K. Baskaran	Director, RD Department
Sh. R. Rajashree	Additional Director
Sh. A. Kuttalingam	SE, RD and PR Deptt.
Sh. A. Sarvana Kumar	SE(RD)
Sh. J. Panneerselvam	SRRDA, Tamil Nadu
Sh. R. Balachandran	Financial Controller

**Proposal by the State**

The proposal submitted before the Pre Empowered Committee is as given below:

As per Pre EC brief dated 02.04.2018					Current proposal as per OMMAS			
Item	No of Roads	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs)	No of Roads	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs)
Up-gradation	94	286.84	177.19	61.77	94	286.84	177.19	61.77
LSBs	10	436.80	18.70	4.28	10	436.80	18.70	4.28
<b>Total</b>	94 Roads 10 Bridges	286.84 Kms roads 436.80 m bridges	195.89		94 Roads 10 Bridges	286.84 Kms roads 436.80 m bridges	195.89*	

\*MoRD Share : Rs. 116.41 Crores  
Target : 2,950 Kms  
Kms

State Share : Rs. 79.48 Crores  
Balance : 291.42

The State has requested permission for submitting the leftover balance of PMGSY-I under upgradation category.

### **3. General and DPR Issues:**

- Average cost has increased substantially from 45.22 to 2017-18 and 61.77 in present proposals. State responded that these proposals based on 2017-18 SOR and also includes GST. In addition, 4 districts (Hilly & delta regions) are increasing to the cost as these districts have difficult terrain and soil type.
- Roads proposed are BT roads. Pre EC suggested State may take up some roads in surface dressing.
- State has provided corrected cost of 50 roads in 4 districts where the sample DPRs have been verified at NRRDA. Remaining roads no corrections made as per the observations of NRRDA. State has reduced Rs. 3.70 Crores in 30 roads. State responded that balance roads are well within cost and State said that the area is delta region and wherever possible mechanical stabilization will be done using flyash.
- 300 mm thick gravel with a cost of Rs. 1,290/Cum to a width of 4.05 m over existing BT road has been provided which is not logical (TN09267). Also 100 mm thickness GSB layer also proposed over 300 mm thickness Gravel. Gravel provision needs to be deleted. State agreed that mechanical stabilization will be done with flyash.
- As the road is proposed under up-gradation and the existing road is damaged BT surface with less than T5 category traffic, two layer WBM should be proposed as per Clause 2.2.3 (i) of IRC SP:72-2015. State has been asked to verify and propose accordingly.
- Credit has not been given to the existing available crust.
- Test results indicating OMC, MDD, LL, PI and CBR for GSB materials has not been attached with the DPR which was agreed to by the State.
- Most of existing CD works proposed for replacement. From photographs it can be observed that cleaning of CD structures and repairs to Parapet only are required (TN1011, TN21169 & TN09267). State has rectified this in the DPRs.
- Invariably Cement concrete protective works have been proposed in many of the road works and height provided in the DPR do not match with the X-Section drawings and photographs. Gabion type retaining wall may be proposed for certain works instead of CC protective works. This has been proposed in delta region roads as stones are not available here.
- State should verify the DPRs including site inspection by the CE/SE level officers where the average cost is more than Rs. 80 Lakhs/Km and rationalized. (28 cases). State agreed to this suggestion.
- Emulsion rate (SS1) provided in the DPR is Rs. 63,300/MT which seems to be on higher side. Needs to be verified by the State. Present cost is 75000 with GST as confirmed by the State. State was asked to re-verify this.
- Sample Bridge DPRs needs to be scrutinised at NRRDA. State will send DPRs within 10 days.

### **4. Maintenance issues:**

- Maintenance costs proposed were agreed to by the PreEC.

### **5. R&D Technology:**

- 45 roads of 124.66 km have been proposed under R&D proposals.
- 4 roads of liquid plastic have been proposed. State was asked to check the costs involved.
- Performance Report of WMM and surface dressing is required to be submitted by the State. State will submit by one week.
- 57.41 Km proposed on under technology with IRC specification and 67.25 Km under technology with IRC Accreditation which is more than the minimum length proposed.

### **6. Quality Issues:**

- State asked for a rational distribution of NQMs to different PIUs and districts.
- 13 ATRs of completed works and 23 of ongoing works are remaining; state was asked to liquidate the same soon.

The meeting ended with thanks to the Chair.

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