

No.P-17024/24/2016-RC
Government of India
Ministry of Rural Development
Department of Rural Development
Rural Connectivity (RC) Division

Room No.278
Krishi Bhavan, New Delhi-110001
Dated 5 February, 2016

Meeting Notice

Subject: Meeting of Pre-Empowered Committee to consider project proposals under Phase-X of Pradhan Mantri Gram Sadak Yojana in Tamil Nadu.

The undersigned is directed to inform that the meeting of Pre-Empowered Committee to consider project proposals submitted by Government of Tamil Nadu for consideration under Phase-X of Pradhan Mantri Gram Sadak Yojana (PMGSY) is scheduled to be held on **15th February, 2016 at 11.00 AM** under the Chairmanship of Joint Secretary (RC), MoRD through VC*

2. Kindly make it convenient to attend the meeting.


(P. Manoj Kumar)
Director (RC)
Tel No. 011- 23074307

Distribution:

- ✓ The Principal Secretary, Rural Development & Panchayt Raj Department, Government of Tamil Nadu, Secretariat, Chennai-600009. *It is requested kindly to make it convenient along with PMGSY officials to attend the meeting through Video Conference at 11 AM on 15.02.2016 at NIC studio, Chennai. - 62532/16
- ✓ The Empowered Officer, Tamil Nadu Rural Housing and Infrastructure Development Corporation (TNRHIDC), Government of Tamil Nadu, Panagal Building, Saidapet, Chennai-600015. - 62532/16-1

Copy to:-

Director (Tech.)/Director (P-III)/Director (F&A) NRRDA, New Delhi.
PPS to SRD/PPS to AS&FA/PPS to JS (RC), MoRD, NIC.

(142610/16) (142610/16-1) (142610/16-2) (142610/16-3)

142610/16
8/1/16


No.P-17024/24/2016-RC
Government of India
Ministry of Rural Development
RC Division

KrishiBhavan, New Delhi,
15th February 2016

Subject: Pre-Empowered Committee Meeting for Pradhan Mantri Gram SadakYojana (PMGSY) held on 15th February 2016 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 Chairmanship of Joint Secretary (RC) on 15th February 2016 to discuss the project proposals of Tamil Nadu under PMGSY for necessary action.

2. It is requested that a compliance report on all the observations of the Committee may please be sent to the Ministry to enable us to consider fixing of early Empowered Committee Meeting.


(P. Manoj Kumar)
Director (RC)

Distribution:

1. Principal Secretary (RD&PR), Government of Tamil Nadu - 63280/16
2. CEO, TSRRDA and Director, RD &PR, Government of Tamil Nadu - 63280/16-1
3. Empowered Officer, TSRRDA, Government of Tamil Nadu - 63280/16-2

Copy also to:

C144979/16 ✓ C144979/16-1 ✓
PPS to Secretary (RD)/PS to JS (RC)/ Director(Tech.)/Director(P-I)/Director(P-III)/Director (F&A), NRRDA.

Recd with
Annexure
16/2/16

**MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE
FOR PMGSY HELD ON 15th FEBRUARY 2016**

STATE: TAMIL NADU

A Meeting of the Pre- Empowered Committee was held through Video Conference with PMGSY officials in Tamil Nadu on 15th February 2016 at 11.00 am under the chairmanship of Joint Secretary (RC), MoRD to discuss the proposals submitted by the State of Tamil Nadu under Pradhan Mantri Gram Sadak Yojana (PMGSY). List of participants is given below:

Shri. Rajesh Bhushan	Joint Secretary (RC), MoRD
Shri P.Manoj Kumar	Director (RC), MoRD
Dr I K Pateriya	Dir(Tech), NRRDA
Shri. Uttam Kumar	Director (P-III), NRRDA
Smt. Anjali Singh	Director (F&A), NRRDA
State Govt. Representatives present at NIC studio, Chennai	
Shri. K. Bhaskaran	Director, RD&PR, TSRRDA
Shri A. Kuttalingam	SE/SQC SRRDA
Shri K. Vanathy	Deputy Chief Engineer National Highway
Shri R. Balachandran	F.C/A.O. SRRDA
Shri A.V. Rajesh	E.E. DRD&PR
Shri R. Chakravarthy	I.T. Nodal Officer, SRRDA
Shri R. Kumar	D.E. N.H. Thanjavur

2. Details of proposals discussed by the Committee for the State of Tamil Nadu are as under:

Current Proposal

Item	PMGSY
Value in Rs. Crore	846.26 *
No. of Road works	576 (3 NC and 573 Upgradation)
No. of LSBs	22
Length in Km	1379.21
Benefitted habitation	5 (including 2 incidental)
Average Cost in Lakh/Km	230.46 for NC 52.55 for Ug
Maintenance	4.33 %

* Sharing between MoRD and the State in the ratio of 60:40

The State has uploaded all proposals on OMMAS with due approval of STAs.

3. **Habitation Data on OMMAS**

As per the reconciled data, the State has balance 21 habitations for connectivity under PMGSY. The State has submitted proposal for 3 habitations in the current batch and remaining 18 habitations, forest clearance has not been obtained. The Committee suggested the State that it may submit proposal for these habitations when such clearances are obtained from the Forest Department. Further, the State was advised that the habitation data needs to be reconciled on OMMAS also.

4. Physical Progress

The Pre-Empowered Committee reviewed the pace of the implementation in the State. The State has reported that all works sanctioned till 2008-09 have been physically and financially completed. Out of 1750 works sanctioned in the years 2012-13 and 2014-15, 1304 works have been completed. The State is required to submit a completion plan in respect of balance works before EC meeting. The status of phase-wise/year-wise completion of road works as reported by the State is given below.

Phase	Year of Sanction	Sanctioned works	Completed Works	Works already dropped	Works proposed for dropping	Actual On-going Works	Financial closure as per OMMAS
1	2	3	4	5	6	7 (3-4-5-6)	8
I	2000-01	862	862	-	-	-	862
II	2001-02	444	444	-	-	-	444
III	2003-04	491	491	-	-	-	491
IV	2004-05	393	393	-	-	-	393
V	2006-07	365	365	-	-	-	365
VI	2008-09	810	810	-	-	-	810
VII	2008-09	1581	1581	-	-	-	1581
Total No. of ongoing works, more than 4 years old						Nil	
VIII	2012-13	1340	1304	3	2	34	686
IX	2014-15	410	-	-	6	404	-
	TOTAL	1750	1304	3	8	438	686

5. DPR Issues on the current proposal

The technical observations of NRRDA on proposals based on the scrutiny of sample DPRs are as under:

- Pavement has not been designed based on IRC SP-72 – 2015, Guidelines for the Design of Flexible pavements for Low Volume Rural Roads.
- RBI 81 grade and Terrazyme technologies are used for soil stabilisation. Design catalogue for cement treated sub base and base is available in IRC SP-72 2015.

State has not proposed single road in Cement stabilised sub base or base. The GSB cost is three times more than the Cement treated sub base cost. State needs to propose certain roads in this technology also.

- Sample DPRs of R&D works needs to be sent to NRRDA for scrutiny.
- CBR test results, LL, PI, MDD and OMC of soil and GSB materials should be appended with DPRs.
- Invariably Cement concrete protective works has been proposed in many of the road works. Gabion type retaining wall may be proposed for certain works instead of CC protective works.
- Cost of Cross Drainage works is on higher side. Average cost of 1.50 m span slab culvert is Rs. 5.50 lakhs which is on higher side compare to other States. The height of abutment above sill level is not matching with X section drawings and it needs to be justified with respect to X Section. The section of abutment and wing wall needs to be verified at SRRDA level. More length/Height of Protective works also proposed which implies increase in average cost.
- RCC slab culvert has been proposed invariably in all roads. It needs to be verified according to site requirements and Hume Pipe Culverts may be proposed wherever suitable instead of slab culverts.
- Average cost per Km during 2012-13 for up-gradation category is Rs. 33.71 Lakh/Km, during 2014-15 is Rs. 36.48 lakhs/Km. However in current proposal, the average cost per Km is on higher side particularly on the NC roads.
- Average cost of bridge (Rs. 7.15 lakh/m) is also on higher side in Nagapattinam and Perambalur district which may be due to longer length/ height of retaining wall/wing wall provided in the DPR. This needs to be verified at SRRDA level.
- Joint Inspection report of STA/CE/SE for bridge site as per format prescribed by NRRDA has not been provided for all bridge works.
- The bridges proposed in Link routes. As per guidelines, 5.50 m width of bridge is only permitted for Link routes. The difference in amount from 7.50 m to 5.50 m width of Bridge is to be borne by the State as additional share.
- Gravel shoulder has been proposed invariably in all roads. Also, 7.50 m road way width has been proposed. The cost beyond 6 m roadway width, CD structures width and cost of gravel shoulder should come from State share.
- Some of the roads proposed more than the Core Network length. Eg: Villupuram District- Kallarayan Block L033 - Erukkampattu Aravankattu kottai Road has been proposed to a length of 4.70 Km. As per Core Network, the length of the road is 3.60 Km. The habitations benefitted by this road are Aravankattukottai, Paphimoolai, Poosakkavalavu, Vedur and Vengadu. However, 2 habitations namely Poosakkavalavu and Vengadu have not been mapped in the proposal. It needs to be verified.
- STA signed Proforma C for 37 roads have not been uploaded on OMMAS. It needs to be verified and uploaded on all proposed roads.
- Images for 386 roads have been uploaded. Remaining proposal needs to be uploaded.

6. R&D Proposal

The State has proposed 125 roads with length of 401.49 km under R & D with New Technology. The details are as under:

Technology	Roads	Length in Km	Average cost in lakh/Km
Cold Mix Technology	14	87.01	143.95
Waste Plastics	17	72.33	42.31
Roller compacted Concrete pavement	4	5.45	54.88
Bitumen Stabilization	3	5.97	34.71
Terrazyme	15	32.80	67.07
RBI Grade 81	32	106.12	55.65
Zycosoil Nano Technology	6	15.24	56.66
Nano Technology for water proofing	31	72.68	109.65
Barium Carbide waste	2	2.15	115.72
Steel slag	1	1.74	41.32
Total	125	401.49	

7 Quality

While reviewing the quality monitoring mechanism in the State, the Pre-Empowered Committee observed that the first and second tier quality monitoring mechanism needs to be strengthened. No lab has been established/reported on OMMAS for 114 packages. During the years 2014-15 and 2015-16, out of 1354 works (both completed and ongoing), 165 works have been reported with no inspection by SQM, where as 100% works are to be inspected thrice by SQMs as per the guidelines. With regard to NQM inspections, more number of unsatisfactory works in respect of both completed and ongoing works has been reported in the years 2014 and 2015.

As regards submission of Action Taken Reports (ATR) of NQM inspections, out of 217 ATRs required during the years 2010-11 to 2015-16, ATRs on 19 ongoing works are yet to be submitted by the State. The State was advised to take immediate action to liquidate such pendency.

8. Maintenance

The details of maintenance funds required, released to SRRDA and utilized by them during the last three years including current financial year are given below.

(in crore)

Financial Year	Maintenance Funds required	Actual release to SRRDA	Expenditure	% of expenditure
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	to be released			on fund required
2013-14	9.79	9.79	7.23	74
2014-15	10.77	10.77	7.24	67
2015-16 (Upto Dec. 15)	15.48	7.93	8.46	55

The Committee observed that the State has not credited adequate amount on maintenance of roads constructed under PMGSY during the current financial year. The representative of the State assured the Committee that it will take utmost attention in maintaining the roads and will ensure to keep sufficient funds under maintenance head. The Committee advised the State to credit 100% amount due for the financial year 2015-16 in the maintenance account before 31st March 2016.

9. Financial Management/Accounting.

The following issues/points were pointed out

- Non Depiction of FDs in the Balance Sheet: Rs. 5.09 Cr
- Misc. Income Understated: Rs.30.30 CR
- Closing and opening balance of Misc. Income differ : Rs. 28.59 Cr
- Advertisement Expenses amounting to Rs. 0.051 Cr met from the Central Programme Fund Account instead of State Admin Fund
- Income Tax Deducted by Bank on Interest Income: Rs. 0.013 Cr
- Non adjustment of DPR Advance : Rs. 1.71 Cr
- Prior period adjustments amounting to Rs. 0.60 Cr has been made in the FY 2013-14 instead of 2014-15.
- Outstanding Advances against Contractors/ Suppliers: Rs. 1.18 Cr
- Bank Charges of Tamil Nadu Rural Housing and Infrastructure Development Corporation yet to be reversed by bank : Rs. 0.014 Cr
- Statutory deduction amounting Rs. 0.88 Cr not deposited in the account of tax authorities.
- Un-paid Bills and Amount payable to State Government: Rs. 0.45 Cr
- State is not following the E-payment System through R&P Module OMMAS.
- Month for which entries has been completed in OMMAS (R&P Module)
 - Programme Fund and Admin Fund:- March 2015
(Not tallied with Audited Balance Sheet)
 - Maintenance Fund:- Not closed
- ✓ Unreconciled Fund transfer to PIUs as on 31.03.2015
 - Programme Fund: Rs. (231.03) Cr & Admin Fund:- Rs. (1.56) Cr
- ✓ Unreconciled Bank Authorization as on 31.03.2015
 - Programme Fund: Rs. (321.25) Cr & Admin Fund:- Rs. (1.86) Cr
 - Adverse Balance under the head Current Assets Rs. (6.70 cr) and Bank Rs. (26.18) Cr.
 - Total of Assets and Liabilities differ Rs. Rs. 23.07 Cr

The State representative informed that while actions have been taken on some of the issues referred to above, actions on other issues would be taken on a priority. The State has also

requested to impart training on E-payment System through R&P Module on OMMAS. JS (RC), MoRD assured that such training would be imparted on the request of the State.

10. **The State will complete following activities as agreed to by it to consider for fixing an early date for Empowered Committee Meeting.**

- i. NRRDA will depute one Officer/NQM to visit the site in respect of the proposals for New Connectivity in view of the higher cost reported by the State. The visit should be completed within 3 days and submit the report immediately thereafter;
- ii. The State should reconcile the habitation data on habitations master on OMMAS;
- iii. The State should increase the maintenance cost atleast upto 6 % of the total project cost;
- iv. The State should propose few roads under Cement treated sub base/base;
- v. Action Plan should be sent to NRRDA on the following quality issues:
 - (a). The photographs of Lab equipments established by the contractors on all packages are uploaded on OMMAS,
 - (b). A Calendar on the SQM inspections in respect of works, where no SQM inspection has been conducted,
 - (c). A Plan regarding optimum utilization of the services of SQMs for inspection.
 - (d). To liquidate pending ATRs on NQM inspections.

11. **The State should send a compliance report to the Ministry on all issues as indicated at para 10 above while seeking date for EC meeting.**

12. The meeting ended with Vote of Thanks to the Chair.