

No.P-17024/13/2016-RC  
Government of India  
Ministry of Rural Development  
Department of Rural Development  
Rural Connectivity (RC) Division

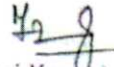
Room No.278  
Krishi Bhavan, New Delhi-110001  
Dated 5<sup>th</sup> February, 2016

Meeting Notice

**Subject: Meeting of Pre-Empowered Committee to consider project proposals under Pradhan Mantri Gram Sadak Yojana-II submitted by the State Government of Kerala.**

The undersigned is directed to inform that the meeting of Pre-Empowered Committee to discuss the project proposals under Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II) submitted by the State Government of Kerala is scheduled to be held on **15<sup>th</sup> 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:**

1. The Principal Secretary, Local Self Government Department, Government of Kerala, Secretariat, Thiruvananthapuram -695001. \*It is requested to **Kindly make it convenient along with other PMGSY officials to attend the Pre-EC Meeting through VC at 11 AM on 15.02.2016 at NIC studio, Thiruvananthapuram.** - 62 515 /16
2. Member Secretary, KSRRDA - 62 515 /16-1
3. The Empowered Officer, KSRRDA. - 62 515 /16-2

**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,  
(142587/16) (142587/16-1) (142587/16-2) (142597/16)

issued  
8/2/16

No.P-17024/13/2016-RC  
Government of India  
Ministry of Rural Development  
RC Division

KrishiBhavan, New Delhi,  
15<sup>th</sup> February 2016

**Subject: Pre-Empowered Committee Meeting for Pradhan Mantri Gram SadakYojana -II (PMGSY-II) held on 15<sup>th</sup> February 2016 in respect of the State of Kerala - 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 15<sup>th</sup> February 2016 to discuss the project proposals of Kerala under PMGSY-II 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 (LSGD), Government of Kerala - 63267/16
2. Commissioner (LSGD) and Member Secretary (KSRRDA), Government of Kerala - 63267/16-1
3. Empowered Officer, KSRRDA, Government of Kerala - 63267/16-2
4. CE, KSRRDA, Kerala - 63267/16-3

**Copy also to:**

(149414/16) (149416/16-1) (149416/16-2)  
PPS to Secretary (RD)/PPS to AS&FA/PS to JS (RC)/ Director  
(Tech.)/Director(P-I)/Director(P-III)/Director (F&A), NRRDA.

155/16/16  
encl.  
16/2/16

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

**STATE: KERALA**

A Meeting of the Pre- Empowered Committee was held through Vedeo Conference with PMGSY officials in Kerala on 15<sup>th</sup> February 2016 at 11.45 am under the chairmanship of Joint Secretary (RC), MoRD to discuss the proposals submitted by the State of Kerala under Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II). List of participants is given below:

<b>Shri. Rajesh Bhushan</b>	<b>Joint Secretary (RC), MoRD</b>
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
Shri. Basavaraja	Director (Trg), NRRDA
<b>State Govt. Representatives present at NIC studio, Thiruvananthapuram</b>	
Shri. A.J. James (Physically present at Delhi)	Commissioner, LSGD, Kerala
Shri E. Sreekumar	Empowered Officer KSRRDA
Shri. Saji Kumar	Chief Engineer, KSRRDA
Shri. Joseph George	SQC, KSRRDA
Shri C.K. Hariharan	Accounts Officer KSRRDA
Shri Rajesh D	A&E, KSSRDA

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

**Current Proposal**

<b>Item</b>	<b>PMGSY-II (Batch-I)</b>
Value in Rs. Crore	381.56
No. of Road works	94
Length in Km	335.97
Average Cost in Lakh/Km	113. 57
Maintenance	8.87 % for first 5 year maintenance 11.16% for renewal

Though the State has a target of 570 km road length during the 12 Five Year Plan, the State has so far submitted 335 km road length only. The State representative requested that the State may be allowed to upload few more roads on OMMAS before EC Meeting as the DPRs for 15-17 roads with a length of 50-60 km in Palakhat and Wayanad districts are

lying with STAs for scrutiny. He further informed that the proposals for balance length will be submitted in the second batch on a later period. The Pre-Empowered committee agreed to the request of the State and advised the State to complete all activities regarding uploading the proposals on OMMAS with all necessary approvals as per the programme guidelines by 19<sup>th</sup> February 2016.

### 3. Physical Progress

The Pre-Empowered Committee reviewed the pace of the implementation in the State. The State has reported that there are 53 works ongoing, which are more than 4 years old. The State has further furnished a completion plan of such ongoing works. As per the plan, out of 53 ongoing works, 37 works are scheduled for completion by March 2016. 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	Pending Financial closure as per OMMAS
I	2	3	4	5	6	7 (3-4-5-6)	8
I	2000-01	33	33	0	0	0	0
II	2001-02	178	176	0	2	0	5
III	2003-04	52	45	0	5	2	6
IV	2004-05	96	73	5	13	5	14
V	2006-07	86	50	12	11	13	5
VI	2007-08	324	273	29	15	7	34
VII	2008-09	420	253	128	13	26	36
	2010-11						
<b>Total No. of ongoing works, more than 4 years old @</b>						<b>53</b>	<b>100</b>
VIII	2013-14	415	99	0	36	280	70
	<b>TOTAL</b>	<b>1604</b>	<b>997</b>	<b>174</b>	<b>95</b>	<b>338</b>	<b>170</b>

### 4. Status of works cleared during the year 2013-14 (Phase VIII)

Out of 415 roads sanctioned, 99 works were completed and 36 works are proposed for dropping. The balance ongoing works are 280.

### 5. DPR Issues on the current proposal

Technical observations of NRRDA on proposals based on the scrutiny of sample DPRs are:

- Revised DRRP, Priority list and Comprehensive up-gradation cum Consolidation Priority List (CUCPL) have not been received for verification.
- All proposals have not been fully uploaded on OMMAS and scrutinised by STA.

- Mandatory certificates are not received from the State.
- Most of the roads are less than 2 Km and low utility value
- Average construction cost is on higher side compared to previous sanction.
- Updated CUCPL and revised DRRP maps not provided to NRRDA.
- Average cost per Km is on higher side when compare to last sanction. At present 4 nos of DPRs selected by State itself have been received on 08.02.2016. Sample DPRs including New Technology DPRs should be cross verified by NRRDA and needs to be justified by the State.
- The credit for the existing crust has not been taken into account while designing proposed pavement design.
- GSB has been provided for entire width of 6.00 m to a thickness of 75 mm. It needs to be reduced to 4.05 m.
- The old existing culverts which appear to be in good condition have been replaced by the new Slab Culverts. Needs justification.
- As per Amendment No. 1/2009-10 issued in the file no. P-17012/7/2005/P-III dated 21.05.2009, the quantity of Well graded granular sub-base material should be taken as 360 Cum. However, the State has proposed 384 Cum in the rate analysis. It needs to be modified.
- Cost of GSB Grading - I is Rs. 3,244/Cum which is almost equal to the WBM Gr II cost. As per the rate analysis provided by the State in the DPR, cost of Cement treated soil sub base/base with 4% cement quantity by weight is Rs. 696.65/Cum whereas GSB cost is Rs. 3,244/Cum. Cement Treated soil sub base may be provided instead of GSB since design catalogue is already available with IRC: SP-72-2015.
- Test results for GSB material (LL, PI, MDD, OMC and CBR) is not appended with DPRs.
- WBM Gr II provided to a width of 3.90 m which needs to be corrected to a width of 3.75 m.
- The provision for retaining walls and side drains seems to be on higher side, which is not justified from photos.
- Transect walk photographs and Grama Sabha resolution have not been enclosed with the DPRs.
- 4 roads in Idukki district, carriage way entered as 4 m and 5 roads proposed unsealed surface which needs to be verified and corrected on OMMAS.
- 2 roads designed in T7 traffic category and 3 roads designed based on IRC 37. Traffic survey data reports from third party indicating traffic requirement of 5.50 m carriageway need to be provided.
- 5.50 m width carriage way proposed for MRL01-Kotamuri-thoothuty road in Pallom block of Kottayam District for which traffic intensity is 1,78,028. Needs to be verified.
- Images uploaded on OMMAS for 29 works only. Balance works needs to be uploaded.

The above issues were discussed with the State. After due deliberation, the following decision were taken.

- Revised DRRP and CUCPL should be immediately shared with NRRDA for record and scrutiny
- Traffic survey data should be provided to NRRDA in cases the length of the proposed roads are less than 2 km.

- All proposals should be uploaded on OMMAS with due approval from STAs
- 15% of DPRs, including one DPR each for roads proposed for new technology should be sent to NRRDA for scrutiny.
- Since the average cost of upgradation of roads is on higher roads, the State is required to relook such DPRs, where the cost has been reported abnormally high and upload all necessary details on OMMAS.

6 The State has proposed 42 roads for a length of 119.08 km under R & D with New Technology and the details are as under:

Technology	Roads	Length in Km	Average cost in lakh/Km
Cold Mix Technology	4	16.40	143.63
Waste Plastics	16	50.86	133.76
Cement Stabilization	2	3.87	191.26
Nano Technology for water proofing	3	9.29	136.41
Nanotac/Terra prime	3	3.76	105.65
Terrazyme	1	5.20	176.76
Zycosoil Nano Technology	13	29.70	162.98
<b>Total</b>	<b>42</b>	<b>119.08</b>	

#### 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. Based on OMMAS, for 277 packages, no field lab has been established. During the years 2014-15 and 2015-16, out of 499 works (both completed and on-going), 99 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, while unsatisfactory works in respect of completed roads are 'nil' for last three years, more number of unsatisfactory works in respect of ongoing works have been reported in 2014 and 2015.

As regards submission of Action Taken Reports (ATR) of NQM inspections, out of 123 ATRs required during the years 2010-11 to 2015-16, ATRs on 30 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 to be released	Actual release to SRRDA	Expenditure	% of expenditure on fund required
2013-14	10.89	10.88	10.95	100%
2014-15	35.83	35.48	28.14	79%
2015-16 (Upto Dec. 15)	7.61	7.61	6.73	88%

9. **Financial Management/Accounting.**

The following issues/points were pointed out:

- Non Submission of Bank Reconciliation Statement, Banker Certificate for Interest and Schedule of Assets.
- Opening and closing balance in UC differs: Rs. 0.66 Cr.
- Diversion of Fund from Programme Fund to Administrative Expenses Fund Account to the tune of Rs. 2.74 Cr
- State Administrative Expenses met from Programme Fund to the tune of Rs. 2.08 Cr
- Admin Fund of Rs. 1.41 Cr received from MoRD dated 09.07.14 has not been accounted for.
- Bank Charges levied by bank: Rs. 0.006 Cr
- Utility Charges met from GOI Programme Fund Account : Rs. 1.24 Cr
- Inadmissible Secured Advance : Rs. 0.56 Cr
- Outstanding Advances against Contractors/ Suppliers: Rs. 23.90 Cr
- Other Advances: Rs. 5.64 Cr
- Non adjustment of DPR Advance : Rs. 4.31 Cr
- Operation of unauthorized Head Bank Suspense: Rs 2.33 Cr
- Outstanding Liabilities: Rs. 5.61 Cr
- 170 numbers of physically completed works are yet to be financially closed.

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 within 5 days to consider for fixing an early date for Empowered Committee Meeting.**

- i. Revised DRRP and CUCPL should be immediately shared with NRRDA for record and scrutiny;
- ii. Traffic survey data should be provided to NRRDA in cases the length of the proposed roads are less than 2 km;
- iii. The Empowered Committee will consider only those proposals, which are uploaded with due approval of STAs on OMMAS. Therefore, all proposals should be uploaded on OMMAS with due approval of STAs. The State may additionally

- upload the proposals on OMMAS within the overall approved target of 570 km, if need be;
- iv. 15% of total DPRs (approx.16-18), including one DPR for each road proposed under new technology should be sent to NRRDA for scrutiny;
  - v. The average cost of upgradation of roads is on higher roads. The State is required to relook such DPRs, where the cost has been reported abnormally high and upload all necessary details on OMMAS;
  - vi. 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.