No.P-17024/13/2012-RC Government of India Ministry of Rural Development

Krishi Bhavan, New Delhi, Dated the 21st February, 2013.

Subject:- Minutes of the Meeting of the Pre-Empowered Committee held on 20th February 2013 at 11:30 AM to consider the project proposals of Kerala State under PMGSY - regarding.

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 20th February, 2013 at 11:00 AM to discuss the project proposals of Kerala under Phase VIII of Pradhan Mantri Gram Sadak Yojana (PMGSY) for further necessary action.

(P. Manoj Kumar) Director (RC)

Distribution:

- Principal Secretary, Department of Local Self Government, Government of Kerala, Government Secretariat, Annexed Building, Thiruvanthapuram, Kerala-695012.
- Secretary, Department of Local Self Government, Government of Kerala, Government Secretariat, Annexed Building, Thiruvanthapuram, Kerala-695012.
- Chief Executive Officer, Kerala State Rural Road Development Agency, 3rd Floor, CSI Building, Polimoodu Junction, Thiruvananthapuram, Kerala.
- 4. Empowered Officer, KSRRDA, Thiruvananthapuram, Kerala
- 5. State Quality Coordinator, KSRRDA, Thiruvananthapuram, Kerala
- 7. Senior Adviser (Transport), Planning Commission, Yojana Bhavan, New Delhi.
- 8. Sr. Scientist, CRRI, Mathura Road, New Delhi.
- Chief Engineer, Road Standards and Research, Ministry of Shipping, Road Transport & Highways, Transport Bhavan, New Delhi.

Copy for information to:-

PS to Hon'ble Minister (RD)/PS to Hon'ble MoS(RD-LK)/PPS to Secretary (RD)/PPS to AS&FA/PPS to Additional Secretary/PS to JS (RC)/Director (RC-YSD)/ Deputy Secretary (RC-MR)/ Director(F&A)/ Director (P-I)/Director(Tech.)/ Director (P-III), NRRDA.

MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE FOR PMGSY HELD ON 20th FEBRUARY, 2013

STATE: KERALA

A Meeting of the Pre- Empowered Committee was held on 20th February 2013 at 11.30 am under the chairmanship of Joint Secretary (E.C.), MoRD to discuss the proposals of the State of Kerala under Phase-VIII of Pradhan Mantri Gram Sadak Yojana (PMGSY). List of participants are given below:

Dr P K Anand	Joint Secretary (RC), MoRD			
Dr I K. Pateriya	Dir(Tech), NRRDA			
Shri. N.C. Solanki	Dir (P-I), NRRDA			
Shri. Bhupal Nanda	Dir (F&A), NRRDA			
Shri P.Manoj Kumar	Director (RC), MoRD			
State Govt. Representativ	es			
Dr. Rajan Khobragde	Secretary LSGD, Govt. of Kerala			
Shri M. Nanda Kumar	Ceo, KSRRDA			
Shri M.G. Ramanathan	Superintending Engineer, KSRRDA			
Shri E.S. Wilson	State Quality Co-ordinator, KSRRDA			
Shri T.S. Krishnamurthy	AO, KSRRDA			
Shri Rajesh D.	AEE, KSRRDA			
Shri Praveen S.L.	ITNO, KSRRDA			

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

Item	Upgradation	
Value (Rs. in crore)	495.16	
No of Road Works	235	
Length (Km)	629.65	
Average Cost Rs. Lakh per Km	78.64	

3. The Pre-Empowered Committee reviewed the progress of the implementation of PMSGY in the State of Kerala since the previous Empowered Committee Meetings held on 20.11.2008 considered the institutional capacity of the State to efficiently execute the PMGSY works with the requisite attention to quality.

4. Physical Progress

4.1. The Pre-Empowered Committee reviewed the pace of the implementation in the State. Out of 1173 Road works sanctioned, 712 road works were completed. 461 works are still incomplete including 241 works, which were sanctioned prior to March 2010. The State was advised to make financial closure of all completed works on a time bound manner. The status of phase-wise/year-wise completion of road works as reported by the State is given below.

Year of sanction	Phase	Sanctioned works	Completed works	Financial closure	Remarks	
2000-01	I	33	33	29		
2002-03	11	178	173	157	Pending 5 works proposed to be dropped	
2003-04	111	52	44	29	6 works proposed to be dropped, 2 works awarded	
2004-05	IV	91	61	26	22 works proposed to be dropped. Other 8 works are under dispute	
2005-06	V	77	46	17	23 works proposed to be dropped. 8 works awarded	
2006-07	VI	322	223	15	39 works proposed to be dropped, 60 works awarded	
2008-09	VII(Batch I)	200	132	0	to be dropped.	
2010-11	VII (Batch II)	220	0	0		
Total		1173	712	273	238 works proposed to be dropped	

- 4.2. The State representatives informed that out of 461 works pending, 238 works (523.67 km) are proposed to be dropped due to various reasons. The State was advised to send a request to the Ministry for dropping of these roads along with details like sanctioned cost, length sanctioned, reason for dropping etc. in the prescribed format immediately. While sending the proposal for dropping of road works, the details should be verified with corresponding entries on OMMS and prescribed certificates should also be sent to the Ministry. The State was further advised to send a completion plan for remaining 223 pending works.
- 5. Some of the observations of NRRDA on proposals based on the scrutiny of 5 sample DPRs brought by the State are as under which should be complied before seeking the date for Empowered Committee:

- 5.1 The PCI data has not been uploaded for generation of CUPL and CUPL is not available on-line based on recent values of PCI for the Core Network roads. It is not clear how the road works have been selected without the latest PCI data.
- 5.2 The State has provided Retaining Walls /protective works due to non availability of land. The cost of such protective works should be borne by the State. In few cases, the State has proposed road way width of 7 to 8 m. The road way width for link route should be limited to 6.0 m as per PMGSY guidelines. The cost beyond 6 m should be borne by the State on pro-rata basis.
- 5.3 Existing crust thickness has not been considered in the proposed crust design thickness.
- 5.4 In some DPRs, where PCI index is shown as 2, the road surface appears to be in good condition as per photographs and still proposed the road for up-gradation. Such roads may not be eligible for upgradation.
- 5.5 The provision of M20 wearing coat in slab culvert should be replaced by BT surface.
- 5.6 The provision of PCC bed for small slap culvert has been made without any scour depth calculation.
- 5.7 The soil investigation reports are not showing any correlation and have not been authenticated by PIU. All the test reports are reported by the consultants. The State was advised to provide the details of material test reports from STA/ Govt. Labs.
- 5.8 The provision of slab culverts at smaller interval should be replaced by a single CD Work.
- 5.9 As per photographs attached, the provision of retaining wall on either side should be replaced by pitching.
- 5.10 The cost for foundation/inauguration ceremony has been included in the project cost, which is not as per PMGSY guidelines.
- 5.11. The provision of large numbers of Box Culverts could not be justified with L section and Cross Sections. Also the cost of Box culverts is higher than the Slab culverts/Pipe Culverts.
- 5.12. The average cost / km is much higher in comparison with the proposals sanctioned in the previous phases to the State. The State is advised to verify the cost estimates once again.
- 5.13. The maintenance cost in the current proposal is 5.6 %, which is on the lower side. It should be atleast 9% considering high rainfall received in the State.
- 5.14. Though the current proposals for 235 works have been entered on OMMAS, DPRs for 27 works have not been approved by STAs on-line.
- 5.15 No road works proposed in the current proposal using New Technologies under R&D.
- 5.16. The Sample DPRs as selected by NRRDA should be sent immediately so that the cost estimates can be verified on the basis of sufficient sample size of DPRs.

6. Quality

6.1. While reviewing the quality monitoring mechanism in the State, the Pre-Empowered Committee observed that the second tier quality monitoring mechanism in the State is quite weak even though the State was being advised time and again to strengthen the quality monitoring in the State. The State has at present 7 SQMs, including 4 SQMs who have been recently engaged. The State was advised to engage adequate SQMs to ensure that quality monitoring under 2nd tier is efficient.