

No.P-17024/18/2016-RC
Government of India
Ministry of Rural Development
RC Division

KrishiBhavan, New Delhi,
8th November 2016

Subject: Pre-Empowered Committee Meeting for Pradhan Mantri Gram SadakYojana (PMGSY) held on 4th November 2016 in respect of the State of Mizoram - 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), MoRD on **4th November 2016** to discuss the project proposals of Mizoram 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. Secretary (PWD), Government of Mizoram
2. Empowered Officer, SRRDA, Mizoram

Copy also to:

PPS to Secretary (RD)/PPS to SS&FA/PS to JS (RC)/ Director (Tech.)/Director(P-I)/Director(P-III)/Director (F&A), NRRDA.

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**MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE FOR
PMGSY HELD ON 4th NOVEMBER 2016**

STATE: MIZORAM

A Meeting of the Pre- Empowered Committee was held under the chairmanship of JS (RC), MoRD on 4th November 2016 at 9.00 am at Shillong to discuss the proposals submitted by the State of Mizoram 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	Dir (P-III and F&A i/c), NRRDA
Shri. Basavaraja	Director (Trg), NRRDA
Shri. Mahesh Hiremath	Director (P-I), NRRDA
State Govt. Representatives	
Shri R. Vanlaltluvanga	CEO, MIRRDA & E-in-C, RWD
Shri R. Lal Sawmueca	Chief Engineer
Shri R. Laluntwanga	Empowered Officer
Shri R. Lacdawngutana	Joint Secretary
Shri Lacrinawna	EE, RWD
Shri K. Lacanawna	ADA

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

As per OMMAS as on 02.11.2016				
Item	Nos	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs)
New Connectivity Stage - I	22	315.89	381.89	120.89
Stage II	34	340.05	284.33	83.61
Total	56	655.94	666.22 *	
Benefitted habitations	22 of 250-499			
• MoRD share : Rs. 599.60 Crores; State share : Rs. 66.62 Crores				

3. Habitation connectivity status

Number of Eligible unconnected habitations

Number of Eligible unconnected habitations				
Item				
As on 1 April, 2000 (as Reconciled by State)	32	105	116	253
As per OMMAS as on 02.11.2016	32	106	117	255
Habitations sanctioned as per NRRDA's report and State's earlier reconciliation	31	98	32	161*
Habitations sanctioned as per OMMAS as on 02.11.2016	29	96	30	155*
Balance unconnected habitations reconciled by the State	0	7	84	91
Balance unconnected habitations as per OMMAS as on 02.11.2016	1	9	86	96
Not feasible as per OMMAS	0	0	0	0
Proposed in current batch as per State's report (2016-17)	0	0	22	22
Balance unconnected habitations to be sanctioned	0	7	62	69

* The reconciled details of unconnected habitations should be corrected on OMMAS and reconciled data should match with the OMMAS.

The committee advised the State to bring the proposals for balance eligible unconnected habitations by end of November 2016.

4. Physical progress:

The Committee reviewed the progress of works and voiced its concern regarding the large number of incomplete works particularly those roads which are more than four years old and are incomplete and emphasized the need to complete these in a time bound manner.

Sanctioned				Completed		Balance	
Year	Total Value of Projects (Rs. in Crores)	No of roads	Length in Kms	No. of Works	Length Completed (in Kms.)	No of roads	Length in Kms
2000-2001	19.95	19	180.43	19	180.43	0	0
2001-2002	49.38	26	265.50	26	265.50	0	0

2003-2004	48.88	21	291.94	21	291.94	0	0
2004-2005	92.79	14	294.63	14	294.63	0	0
2005-2006	118.45	33	483.13	32	481.09	1	2.04
2007-2008	147.15	30	399.49	26	353.57	4	45.92
2008-2009	211.71	45	521.87	41	485.35	4	36.52
2013-2014	284.56	29	414.92	7	136.53	22	278.39
Total	972.87	217	2851.90	186	2489.04	31	362.87

The State Government has submitted completion plan in respect of 9 roads works which are more than 4 years old. As per the plan, out of 9 road works, 7 road works are schedule for completion by March 2017 and 2 by June 2017 due to re- tendering.

5. DPR Issues on the current proposal

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

- State has reduced Rs. 156.56 Crores after scrutiny. The corrected DPR costs needs to be updated on OMMAS by the State.
- Average cost/Km of roads is still very high, which needs to be looked into.
- Average cost of 9 road works in (5 in Stage I and 4 in Stage II) are more than 110 Lakhs/Km. These corrected DPRs needs to be verified at NRRDA.
- L/S and C/S drawings enclosed with the DPRs are not legible.
- Earth work cutting quantity seems to be on higher side. Cutting and filling quantity should be a balanced one. Quantities of earthwork need to be rationalized for achieving economy in this item.
- Ruling Gradient has been adopted for the entire stretch of the road. The State may explore the possibility of providing acceptable gradients (Limiting and Exceptional) wherever possible as per expert committee recommendations in order to economise the cost of construction.
- The credit for hard rock in excavation has not been incorporated in many of the DPRs. Hard rock obtained from the cutting should be used for protective/drain works.
- Detailed soil test results indicating LL, PL, sieve analysis for GSB material is not attached. Few samples need to be tested from STA Labs/Government Labs and attached with the DPRs.
- 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. It needs to be modified.
- State should explore the possibility to provide Cement Treated Bases and Sub bases for which the pavement design catalogue is available with IRC: SP-72-2015. This may be cheaper than providing GSB/WBM layers and the requirement of aggregates are minimum. Stabilization techniques which do not need aggregates should be adopted for achieving economy in construction.

- xi. Provision of OGPC should be changed to surface dressing for road having low traffic upto T5 category as per IRC SP:72-2015 (Cl 7.3.3) wherever possible. A saving of about Rs. 2.50 Lakhs to Rs. 3 Lakhs/Km could be achieved.
- xii. Retaining walls and breast wall should be in dry masonry or with horizontal and vertical bands in cement mortars.
- xiii. Large number of CD works proposed with closer intervals and on higher side. Also, more length of Protective works have been proposed for State II construction. State should certify that no protective structures were sanctioned at these locations with Stage I proposal and all CDs/Protective works sanctioned in Stage – I project have been constructed and there is no savings.
- xiv. CD works cost also higher when compared to other States. It should be verified and rationalised.
- xv. Pucca side drains proposed in arbitrary length. Locations of drains have not been specified in the DPRs.
- xvi. Provision of reflective sign boards is on higher side and arbitrary numbers provided and average cost per Km works out to Rs. 3.86 Lakhs/Km. (Eg Rs. 115.47 Lakhs for 17 Km length). Needs to be verified and reduced according to site requirement.
- xvii. Provision of court yard and raising platform has been made in the DPRs. Provision for passing places have already been included in the main estimate itself. These Provision needs to be justified.
- xviii. Comparative statement of cost as per conventional design of CC pavement and design using Cell filled concrete be provided.
- xix. STA signed Proforma C for 31 works have not been uploaded on OMMAS.
- xx. Images for all roads have not been uploaded on OMMAS. It needs to be verified and uploaded on all proposed roads

The State representative informed that most of the above issues have been addressed and sent a compliance report to NRRDA. The Committee advised NRRDA to ensure that the compliance report is examined and communicated to the State before the EC Meeting.

6. R & D Proposals

The State has proposed 12 roads for a length of 119.53 km under R & D with New Technology and the details are as under:

Technology	Roads	Length in Km
Cell Filled Concrete	12	119.53
Total	12	119.53

State has not proposed cement stabilization in any of the proposal. Further, the State has not proposed any roads against 10% of Main streaming technology as per new technology initiative guidelines

7. Quality

While reviewing the quality monitoring mechanism in the State, the Empowered Committee noted with concern that Quality Assurance Mechanism in the State needed substantial improvement. The Committee also observed that the first and second tier quality monitoring mechanism needs to be strengthened. Based on OMMAS data, out of 38 packages, field lab has not been established for 12 packages (32%).

As regards submission of Action Taken Reports (ATR) of NQM inspections, out of 19 ATRs required during the years 2010-11 to 2015-17, ATRs on 16 works are still pending. **The State was advised to liquidate all ATRs of more than 6 months period by 30th November 2016.**

8. Maintenance

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

(in crore)

Financial Year	Maintenance Funds Required (As per Contracts)	Actual Fund Release to SRRDA	Expenditure by SRRDA during the Financial Year	% Expenditure w.r.t maintenance funds Required
2012-13	0.28	0.41	0.35	100%
2013-14	0.32	0.32	0.06	19%
2014-15	0.42	0.42	0.55	100%
2015-16	0.52	0.52	0.45	87%
2016-17 (upto Sept 2016)	1.06	1.06	-	-

9. Status of State Matching Share

Sl No	Year	Matching Share of the State (Rs.)	Share credited by the States (Rs.)	Balance to be credited (Rs.)
1	2015-16	6.00	6.00	Nil
2	2016-17	11.00	0.00	11.00
	Total	17.00	6.00	11.00

The State was advised to ensure to make adequate provision for the State share for the year 2016-17.

10. Financial Management/Accounting.

The following issues/points were pointed out:

S. N.	Observation	Amount
A.	Balance Sheet and Audit report of Programme Fund and Administrative Fund for the FY 2015-16 not submitted. Due date was 30.09.2016	
B	Residual Finance points of FY 2014-15.	
1	Heavy Funds in Saving Bank Account (work out the interest and ask the bank to credit the same in its account)	8.50
2	Outstanding Statutory deductions	Rs. 0.66 Cr
3	Non Submission of Banker Certificate for Investment and Interest	
4	Stores issued to contractors amounts to unauthorised aid	Rs. 2.75 Cr
5	Non adjustment of DPR Advance	Rs. 2.80 Cr
6	Stale Cheques in Bank Reconciliation Statement	0.04
7	Outstanding Advances (BG status and Age-wise break up not furnished)	12.76

11. Recommendations of the Committee:

After due deliberation, it was decided that the State will complete following activities as agreed to by the State to consider for fixing an early date for Empowered Committee Meeting.

- i. The State would reconcile the habitation master on OMMAS based on the data prepared by the State and approved by NRRDA;
 - ii. NRRDA would examine the compliance report on technical observations of NRRDA and communicated to the State before the EC Meeting. The State would accordingly correct the DPRs, wherever required;
 - iii. The State would send the details of 9 ongoing works, which have been sanctioned prior to March 2012 along with completion plan.
 - iv. The State would liquidate substantial ATRs of more than 6 months' period by 30th November 2016.
 - v. The State had made a commitment vide letter No. B-15028/4/11/PMGSY/EC/PWD/Mon Dt. 25.2.2013 from the Principal Secretary to the Government of Mizoram, Public Works Department, Mizoram that 679 CD works, which were sanctioned in Stage-I and not constructed earlier would now be constructed from the State Budget. The State should furnish a status of such construction to the Ministry.
12. The State should send a compliance report to the Ministry on all issues as indicated at **para 11** above while seeking date for EC meeting.
13. The meeting ended with Vote of Thanks to the Chair.

S.NO	STATE	FMS NO	
1	SECRETARY	8533I/I6	
2	EMPOWERED OFFICER	8533I/I6 -I	
1	PPS TO SECRETARY	207624/I6	
2	PPS TO SS & FA	207624/I6 -I	
3	PS TO JS -RC	207624/I6 -2	
4	DIR -TECH	207624/I6 -3	
5	DIR - (P-I)	207624/I6 -4	
6	DIR - (P-II)	207624/I6 -5	
7	DIR - (P-III)	207624/I6 -6	
8	DIR - F&A	207624/I6 -7	