

No.P-17024/2/2016-RC
Government of India
Ministry of Rural Development
RC Division

KrishiBhavan, New Delhi,
9th June 2016

Subject: Pre-Empowered Committee Meeting for Pradhan Mantri Gram SadakYojana (PMGSY) held on 8th June 2016 in respect of the State of Arunachal Pradesh - 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 8th June 2016 to discuss the project proposals of Arunachal Pradesh 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 Kumary)
Director (RC)

Distribution:

1. Secretary (RWD), Government of Arunachal Pradesh - 72125/16
2. Empowered Officer, SRRDA, Arunachal Pradesh - 72125/16-1

Copy also to:

(171595/16) (1) (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.

issued with
Annexure
9/6/16

**MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE FOR
PMGSY HELD ON 8th JUNE 2016**

STATE: ARUNACHAL PRADESH

A Meeting of the Pre- Empowered Committee was held under the chairmanship of JS (RC), MoRD on 8th June 201 11.00 am to discuss the proposals submitted by the State of Arunachal Pradesh 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), NRRDA
Shri. Basavaraja	Director (Trg), NRRDA
State Govt. Representatives	
Sh. D. Nyodu	CEO, ARRDA
Sh. N. Rigia	Empowered Officer , Arunachal Pradesh
Sh. K.C. Dhimole	Resident Technical Adviser, Arunachal Pradesh
Sh. T. Techu	Financial Controller, Arunachal Pradesh
Sh. T. Paktung	SQC

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

Current Proposals

Item	New Connectivity			LSBs	Total
	Stage I	Full Stage	Stage-II		
Value in Rs. Crores	1726.76	158.94	497.66	110.48	2493.84
No. of Road works	83	20	59	50	162 roads 50 Bridges
Length in Km	1612.54	160.26	674.47	2049.40m	2447.27
Average Cost in Rs.Lakhs / Km	107.08	99.18	73.79	5.39	

No. of Habitations	2 of 500 +			2 of 500 +
	19 of 250 +	-	-	19 of 250 +
	81 in cluster of 250+			81 in cluster of 250+

It was pointed out that there are two road proposals of Indo-Bhutan border in West Kameng district, which was recommended by the Ministry of Home Affairs for consideration under PMGSY. The State representative claimed that these roads are strategic in nature and connectivity on International border is required. These roads are also part of the core network but do not qualify as per PMGSY norms (population criteria). Details of these roads are as follows ;

- i) Road from Broksarthang to Naga GG (Stage-I) L-042 with a road length of 14.75 km for an estimated cost of Rs. 1609.68 lakhs.
- ii) Road from Dirang-Morshing road to Bamruk (Full Stage) L-038 with a road length of 3.96 km for an estimated cost of Rs. 432.29 lakhs.

The State representative apprised the committee that the first road has 230 populations as per 2001 census and the second road is connecting to SSB Camp and does not have any habitation. Though both the above roads are not eligible under PMGSY, the Committee recommended that the first road (L-042) may be included in the proposal for consideration of the Empowered Committee in the light of strategic importance and connecting habitation having population size of 230. However, since there is no habitation exists in and around the second road (L-038) and it is temporary in nature, this may be excluded from the proposal for consideration under PMGSY.

3. Habitation connectivity status

Number of Eligible unconnected habitations

Number of Eligible unconnected habitations				
Item	1000+	500+	250+	Total
As on 1 st April, 2000 (as Reconciled by State)	49	114	276	439
As per OMMAS as on 07.06.2016	49	112	277	438*
Habitations sanctioned as per NRRDA's report	50	113	257	420

Balance unconnected habitations reconciled by the State	0	2	47	49
Balance unconnected habitations as per OMMAS	0	0**	49	49
Proposed in current batch as per State's report (2016-17)	0	2	19	21
Balance unconnected habitations to be sanctioned	0	0	30	28

The State representative informed that 2 habitations with population 500+ category has been included in the present proposal since these habitations could not be taken up under the other State scheme as it was originally planned to construct under NLCPR Scheme. The State further requested the Ministry /NRRDA for reconciliation of these habitations in habitations master on OMMAS.

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. The Committee further advised the State to submit the details of 25 ongoing works, which have been sanctioned prior to March 2012 along with completion plan

Details of ongoing works

Year	Sanctioned			Completed		Balance	
	No of road works	Value of Road Works (Rs. in Lakhs)	Length in Kms	No of road works	Length in Kms	No of road works	Length in Kms
2006-2007	73	208.98	498.73	69	437.07	4	61.66
2007-2008	104	563.91	862.501	101	832.961	3	29.54
2008-2009	64	401.57	583.012	60	492.612	4	90.4
2009-2010	44	459.82	654.981	30	298.228	14	356.753

2010-2011	0	0	0	0	0	0	0
2011-2012	0	0	0	0	0	0	0
2012-2013	78	591.38	901.554	23	134.2	55	767.354
2013-2014	63	798.31	942.799	16	141.317	47	801.482
2014-2015	12	175.64	198.056	1	3.72	11	194.336
Total	438	3199.61	4641.633	300	2340.108	138	2301.525

5. DPR Issues on the current proposal

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

- Average cost/Km of roads is on higher side.
- Measures for achieving economy in construction as suggested in recent report have not been adopted.
- For 81 clusters proposed in the proposal, the State should provide Geo-tagged photographs to NRRDA for verification of its eligibility.
- Earth work cutting quantity seems to be on very high and there is no filling. Cutting and filling quantity should be a balanced. The levels indicated in the L/S drawing do not match with the levels plotted.
- 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.
- Initial level and proposed levels have not been marked on C/S drawings.
- State needs to certify that the proposed alignments have not been sanctioned/proposed under any of the State schemes and DONER projects.
- 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 works.
- R&D data uploaded on OMMAS is irrelevant and DPRs needs to be verified by NRRDA.
- The width of WBM Gr II and Gr III layer should be restricted to 3.00 m width for 3.0 m wide carriageway.
- For T3 traffic and sub-grade CBR of 5 to 6 and above, one layer of Gr III layer over remaining required thickness of GSB layer with surface dressing of bituminous treatment may be adequate. Gr II layer needs to be deleted and surface dressing should be proposed.
- Detailed soil test results indicating LL, PL, sieve analysis is not attached. Also, test results of GSB material are not included in DPR.

- Large number of CD works proposed with closer intervals and on higher side. Also, more number of CD works and Protective works have been proposed for State II construction. State should certify that no CD/Protection structures were sanctioned at these locations with Stage I proposal and all CDs/Protective works sanctioned in Stage – I project have been constructed.
- White washing for protective work has been proposed at the rate of Rs. 99.35/Sqm. The rate provided is on higher side.
- Concrete apron provided for 1.50 m span slab culverts needs to be reviewed.
- Pucca side drains proposed in arbitrary length. Locations of drains have not been specified in the DPRs.
- Contractors profit and Overhead charges proposed for 20% in road works instead of 12.50%. It should be revised to 12.50% (net saving of 7.5%).
- Joint inspection format for bridge sites for LSBs has not been submitted.
- CC Pavement has been proposed for some works in entire stretch having length varies from 12 Km to 25.44 Kms (East Kameng district). These roads may be converted to cell filled or panelled CC pavement for economy in construction and prorata state share be included.

The Committee advised the State to ensure that above issues are addressed as per the site requirement and in accordance with the programme guidelines before the EC Meeting.

6. R & D Proposals

The State has proposed 70 roads for a length of 600.48 km under R & D with New Technology and the details are as under:

Technology	Roads	Length in Km
Cold Mix	63	515.02
Waste plastics	1	5.48
Nano Technology for water proofing	1	0.10
RBI 81 Sub Grade for stabilization	5	79.88
Total	70	600.48

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 148 packages, field lab has not been established for 37 packages (25%). During the years 2015-16 and 2016-17, out of 193 works (both completed and on-going), 15 works have been reported with no inspection by SQM, where as 100% works are to be inspected thrice by SQMs as per the guidelines. **While expressing concern on the quality aspects, the EC stated that since quality is the hall mark of PMGSY, the State should focus on the quality aspects and liquidate the pending Inspections and should also ensure that the details in respect of balance field labs be uploaded on the OMMAS.**

As regards submission of Action Taken Reports (ATR) of NQM inspections, out of 159 ATRs required during the years 2010-11 to 2015-17, ATRs on 75 works are still pending. **The State was advised to liquidate all ATRs of more than 6 months period by 15th July 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	3.61	2.50	6.92	100%
2013-14	5.38	5.00	18.84	100%
2014-15	15.00	15.00	15.00	100%
2015-16 (Upto March'16)	10.00	10.00	11.01	100%

Total:	33.99	32.50	51.77	100%
---------------	--------------	--------------	--------------	-------------

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	42.00	31.05	10.95
2	2016-17	47.00	0.00	47.00
	Total	89.00	31.05	57.95

The State was advised to ensure immediate credit of the due State matching share to the account of SRRDA for the year 2015-16 and also to make adequate provision for the same for the year 2016-17. The State representative informed that the balance amount due for the year 2015-16 would be credited by mid of July 2016 and adequate budgetary provision for the year 2016-17 has already been made.

10. Execution Capacity.

The State representative informed the following:

There are 27 PIUs deployed in the State under PMGSY programme. At present 139 road works with a length of 1158 km are in progress. The costs of these works are approximately Rs. 1200.00 crore. The present proposal is for an estimated cost of Rs. 2470.00 crore. To carry out execution of ongoing works and the proposed works the State requires additional PIUs with adequate staff. This issue was discussed at the higher level at the State and a decision was taken to increase the number of PIUs from 27 to 35 in order to augment the execution capacity. There are 68 Assistant Engineers and 236 Junior Engineers working in the Rural Works Department and the additional staff required for these PIUs would be deputed from the RWD Department to make a full-fledged PIUs. Further the State intends to shift some of the PIUs where the work load is more than their capacity.

The Committee advised the State to immediately take up the matter to establish additional PIUs along with adequate staff to augment the execution capacity to execute PMGSY works.

11. Financial Management/Accounting.

The following issues/points were pointed out:

S. N.	Observation	Amount(Rs. in Cr)
-------	-------------	-------------------

a.	State has utilized Deposits of Contractors	68.84 Cr
b.	Stale cheques related to FY 2010-11 and 2012-13.	12.75 lac
c.	Excess payment made by bank	1.56 Lac
d.	Wrong Credits made by bank not identified by SRRDA	13.21 Lac
e.	Amount recoverable from DRDA O/s over ten years	21.35 lac
f.	Amount lying in Saving Bank of Administrative Fund	69 Lac
g.	Outstanding Advances to Contractors, details and status of BG not provided	5.59 Cr
h.	Stores issued to contractors amounts to unauthorised aid.	18.37 Lac
i.	Unsettled DPR advances	3.96 Cr
j.	State is not following the E-payment System through R&P Module OMMAS	
k.	Implementation of OMMAS Month for which entries has been completed in OMMAS (R&P Module) <ul style="list-style-type: none"> • Programme Fund:- March 2016 • Administrative Fund:- February 2016 • Maintenance Fund:- Not Started 	
l.	Pendency Percentage: 9.75% (Out of total 748 physically completed works, 73 works are yet to be financially closed)	

As requested by the State, the Committee advised NRRDA to impart training on E-payment and R&P module immediately to enable the State to switch over E-payment system and also to upload the details of Maintenance funds. The Committee also advised the programme Division to take up the matter with DRDA Division through IFD of the Ministry to recover the amount of Rs.21.35 lakh while releasing the amount under DRDA head.

12. **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. For 81 habitations identified under cluster in the proposal, the State will provide a Geo-tag map to NRRDA for verification of its eligibility;

- ii. The State would reconcile the habitation master on OMMAS based on the data prepared by the State and approved by NRRDA;
 - iii. The State would address all issues referred to at Para 5 above and incorporate in the DPRs, wherever required;
 - iv. The State would send the details of 25 ongoing works, which have been sanctioned prior to March 2012 along with completion plan.
 - v. The State would liquidate substantial ATRs of more than 6 months' period by 15th July 2016 and a calendar to be sent to the Ministry.
 - vi. The State would credit 100% of their matching State share due for the year 2015-16 and make adequate provision for the State matching share for the year 2016-17 before tendering of the works;
 - vii. The State would credit the amount released by the Ministry (Rs.80.66 cr) during Vote on Account on 22.4.2016 to the account of SRRDA;
 - viii. Road from Dirang-Morshing road to Bamruk (Full Stage) L-038 with a road length of 3.96 km may be excluded from the proposal as it is not eligible under PMGSY
 - ix. NRRDA would impart training on E-payment and R&P module immediately to enable the State to switch over E-payment system and also to upload the details of Maintenance funds (Action by NRRDA)
13. The State should send a compliance report to the Ministry on all issues as indicated at **para 12** above while seeking date for EC meeting.
14. The meeting ended with Vote of Thanks to the Chair.
