

No. P-17024/11/2017-RC (FMS No. 356477)

Government of India  
Ministry of Rural Development  
Department of Rural Development  
Rural Connectivity (RC) Division

Krishi Bhavan, New Delhi-110001

Dated: 28<sup>th</sup> September, 2018

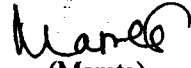
**Subject: Meeting of the Pre-Empowered Committee held on 24<sup>th</sup> September, 2018 at 3:00 PM to discuss the project proposals of Jharkhand under Regular PMGSY (Batch-II, 2018-19) – MINUTES THEREON**

The undersigned is directed to enclose herewith Minutes of the Meeting of Pre-Empowered Committee held on 24<sup>th</sup> September, 2018 at 3:00 PM under the chairpersonship of Joint Secretary (RC) to discuss the project proposals of Jharkhand under Regular PMGSY (Batch-II, 2018-19) for necessary action.

2. State Government is requested that the compliance report on the observations of Pre-Empowered Committee may please be furnished to the Ministry at an early date to enable us to fix date for Empowered Committee.

Yours faithfully

Encl: As above

  
(Mamta)  
Joint Director (RC)

**Distribution:**

- ✓ The Principal Secretary, Rural Works Department-cum-Chief Executive Officer, JSRRDA, 2<sup>nd</sup> Floor, F.F.P. Building, Dhurwa, Ranchi, Jharkhand, Pin-834004. - 144503/18
- ✓ The Chief Engineer, Jharkhand State Rural Road Development Agency (JSRRDA), Rural Development Department, Government of Jharkhand, Ranchi. - 144503/18

**Copy to :**

- (i) All Director of NRIDA, New Delhi - 387608/18 to (2)
- (ii) PPS to JS(RC) - (3)

Issued NID  
Encl.  
28/9/18

**Minutes of the meeting of Pre-Empowered Committee held on 24<sup>th</sup> September, 2018 to discuss project proposals submitted by State Government of Jharkhand under Pradhan Mantri Gram Sadak Yojana (PMGSY)**

A meeting of Pre-Empowered Committee to discuss project proposals of the State of Jharkhand under regular PMGSY, Batch-II (2018-19) was held on 24<sup>th</sup> September, 2018. List of participants is as under:

Smt Alka Upadhyaya	Joint Secretary (RC), MoRD
Ms Mamta	Joint Director (RC), MoRD
Shri Uttam Kumar	Director (P-III), NRIDA
Smt ShanthiPriya	Director (F&A), NRIDA
Shri Mohan Sundaram	Joint Director (Technical), NRIDA
<b>State Government Representatives</b>	
Smt Aradhana Patnaik	Secretary-RWD
Murari Bhagat	CE, PMGSY
Shri S. K. M. Tripathi	Nodal Officer
Shri S. K. Sinha	SQC, SRRDA
Shri D. K. Pradahn	FC, SRRDA
Shri Manish Keshri	ITNO, SRRDA

**2. Details of proposals discussed by the Committee for the State of Jharkhand under Batch-II, 2018-19 are as under:**

Item	As per State's letter dated 22.09.2018			As per OMMAS as on 23.09.2018		
	New Connectivity Roads	Bridges	Total	Roads	Bridges	Total
Value in (Rs. Crores)	244.22	43.13	287.35	244.22	43.13	287.35*
No. of works	242	30	242 roads 30 LSBs	242	30	242 roads 30 LSBs
Length in Km/m	583.91	1,505.97 m	583.91 Km roads 1,505.91 m LSBs	583.91	1,505.97 m	583.91 Km roads 1,505.91 m LSBs
Average Cost in Lakhs / Km	41.82	2.86/m		41.82	2.86/m	
Habitations	500-900: 1 250-499:1 100-249:199					
*MoRD Share : Rs. 172.09 Crores UG Target : 7,457 Km			State Share : Rs. 115.25 Crores Sanctioned : 3,305 Kms			

**3. Habitation connectivity status:**

Item	1000+	500+	250+	100-249	Total
Eligible unconnected habitations as per Cabinet approval	1976	4479	5258		11713
Net Eligible unconnected habitations reconciled by the State	1977	3723	5409	1559	12668
As per OMMAS as on 23.09.2018	2008	3857	5609	2234	13708
Connected under State schemes as per OMMAS as on 23.09.2018	56	246	1239	651	2192
Habitations sanctioned as per NRRDA's report	1921	3482	4192	1308	10903
Habitations sanctioned as per OMMAS	1952	3611	4372	1302	11237
Balance unconnected habitations as per OMMAS as on 23.09.2018	-	-	-	281	281
Habitations covered in current batch (Batch II of 2018-19)	-	1	1	199	201
Balance unconnected habitations to be sanctioned as per OMMAS	-	-	-	82	82*
Habitations not feasible	-	-	-	-	-

**\*State Govt. has informed that only 20 habitations (100-249) are pending for sanction after this batch and was advised that the same may be submitted immediately so that EC meeting for both the proposals could be convened in the 4<sup>th</sup> week of October. State Govt. was also asked to reconcile the habitation figure on OMMAS before coming to EC meeting.**

**4. Average cost:**

The Committee observed that the average cost per km for the current proposal is on the higher side as compared to previous year's sanctions of LWE roads (2017-18) and therefore state was asked to re-examine the cost estimates and reduce it before coming for EC.

**5. DPR/General issues:**

- i. Average cost per Km seems to be on higher side when compared to previous sanctions of LEW roads (2017-18).
- ii. Conventional two layers of WBM and GSB have been proposed for T3 traffic in LWE area. For LWE area 100-249 population, pavement should be designed by cement treated base and sub base technology as per circular NRRDA/P017 (24)/2016 – Tech, Dated 23.11.2016.
- iii. Earthwork quantities on higher side since most of the proposed roads already have required height of embankment. Earth quantities needs to be rationalised.
- iv. One road proposed with 7 m carriageway width (JH18TKE-006) in Chanho block of Ranchi district. Additional cost beyond 3.75 m width should come from State share.
- v. Roads with AADT less than 100, carriage way width need to be changed as 3 m.
- vi. In Giridih district 5 roads have been verified at NRIDA and found that similar provisions have been made in all the DPRs. Slab culvert of 15m span and protection works of 100 to 200m proposed in all DPRs without proper justifications

- vii. Provision of OGPC should be changed to surface dressing for roads having low traffic upto T5 as per IRC SP:72-2015 (Cl 7.3.3).
- viii. 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. State has not updated the additional state share on OMMAS.
- ix. 3 LSBs proposed more than 100 m length and additional state share beyond 100 m has not been updated on OMMAS (JH10SME-B1 and JH19TKE-B2).
- x. Joint Inspection report of STA/CE/SE for bridge site as per format prescribed by NRIDA has not been provided.

**6. R & D:**

**a. Proposals**

Technology	Nos/Stretches	Length in Km
Cold Mix technology	1	2.06
Roller Compacted Concrete Pavement	5	2.17
Cement Stabilization	53	113.52
Cell Filled Concrete pavement	3	5.20
Zycosoil Nano Technology**	12	29.71
Nano Technology water proofing**	5	10.49
<b>Total</b>	<b>79</b>	<b>163.15</b>

**\*\* It was observed that defect liability relaxation can be allowed only for 5 roads after signing of MoU as per the recommendations of Standing Advisory Committee of NRIDA and the state was directed to revise the proposal accordingly.**

**b. Technology**

Sl No	Description	Minimum length to be proposed	Length proposed	Percentage of R& D roads with respect to total length
1	Technology with IRC Specification (Main streaming of Technology) - 10%	58.39	117.75	20.17
2.	Technology with IRC Accreditation - 5%	29.20	45.40	7.77*

**\* Committee directed the State to sign MoU with Technology Provider and NRIDA before physically starting the work for Performance Evaluation in all applicable cases, as this has not been done in earlier sanctioned works and those roads have now been completed/or in progress.**

**7. Status of Sanction and Completion of works as on 23.09.2018**

Year	Sanctioned				Completed			Pending		
	Value of Projects (Rs. In Crores)	Net No. of Roads	Length in Kms	No. of LSBs	Net No. of Roads	Length in Kms	Total No. of LSBs	No of Roads	Length in Kms	No of LSBs
2003-04	160.25	157	773.20	0	156	763.34	0	1	4.00	0
2005-06	110.70	100	463.54	0	98	436.18	0	2	18.92	0
2007-08	489.41	348	1648.25	0	319	1522.42	0	29	88.21	0
2008-09	959.74	664	3097.65	0	615	2831.22	0	49	196.05	0
2009-10	816.67	885	3022.65	3	796	2698.63	2	89	231.82	1
2011-12	678.39	528	2056.51	45	413	1638.98	30	115	371.93	15
2012-13	1321.12	786	2621.19	100	711	2278.55	92	75	268.39	8
2013-14	1236.82	678	2378.01	89	629	2212.10	75	49	69.77	14
2015-16	25.84	0	0.00	19	0	0.00	11	0	0.00	8
2016-17	1854.26	1142	3505.31	116	770	2463.61	37	372	966.04	79
2017-18	1075.40	1123	2609.65	68	1	13.03	0	1122	2596.62	68
2018-19	56.27	26	94.49	3	0	0.00	0	26	94.49	3
<b>Total</b>	<b>8784.87</b>	<b>6437</b>	<b>22270.45</b>	<b>443</b>	<b>4508</b>	<b>16858.06</b>	<b>247</b>	<b>1929</b>	<b>4906.24</b>	<b>196</b>

The Committee took serious note of the fact that Jharkhand is one of the few states having pending works of more than 4 years (of more than 400 km length) and directed the State to complete 447 such works on priority.

**8. Contract management:**

The Committee observed that 2811 km road length (1091 works) has still not been awarded by the State and was advised to expedite the process.

**Quality:**

- i. State was asked to ensure SQM inspections in respect of completed as well as ongoing works.
- ii. State should ensure that no payment is made without SQM inspections.
- iii. Works of 28.3% Contractors have not been inspected by NQMs at all. NRIDA was advised to take immediate action in the matter.
- iv. State was advised to submit status of pending 124 ATRs of ongoing works and 12 ATRs of completed works to NRIDA at the earliest.

The Committee observed that after re-grading, unsatisfactory percentage of maintenance works is 36.4%, which may be brought down to the national average. Taking cognizance of the reported complaints regarding the maintenance of PMGSY roads in Jharkhand, Chairperson directed the state officials to look into the matter and take necessary action to ensure the proper maintenance of PMGSY roads and to avoid the scope of any such complaints in future. As regards **Maintenance Fund** position, Committee observed that state govt. has not released any amount for the purpose for the last four years and advised that the maintenance fund may be released expeditiously. Responding to this, State Govt. has cited some technical reason for non-crediting of the maintenance fund and informed that the issue is being resolved and fund would be credited to the maintenance account of PMGSY roads from this year onwards.

**10. Financial issues:**

- i. The Committee observed that out of 837 works, 562 are pending for more than 6 months which need to be completed before 30.09.2018.
- ii. The Committee also observed that Book of Accounts of the state has been closed upto August 2018 whereas Maintenance fund has not been closed and advised the State to take necessary steps to close it at the earliest.
- iii. Director (F&A), NRIDA was advised to settle all the pending financial issues with the FC, SRRDA on priority.

Committee advised the state to submit the compliance within 15 days so that EC meeting can be convened during the 4<sup>th</sup> week of October.

**The meeting ended with vote of thanks to the Chair.**

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