No.P-17024/01/2024-RC (FMS No. 386901) Government of India Ministry of Rural Development Department of Rural Development (Rural Connectivity Division)

Krishi Bhavan, New Delhi Dated: 11th January, 2024

MINUTES

Subject: Minutes of the Meeting of the Empowered Committee held on 02nd January, 2024 to consider the project proposals submitted by Government of Rajasthan under PM JANMAN scheme, Batch- I, 2023-24-reg.

A copy of the Minutes of the Meeting of the Empowered Committee held on 02nd January, 2024 through Video Conferencing under the Chairmanship of Secretary (RD) to discuss the project proposals under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM-JANMAN) is forwarded herewith for information and necessary action. The State Government is requested to furnish compliance on the observations of the EC on priority.

(Vijay Pal Guriyan)
Under Secretary to the Govt. of India

Distribution:

- i. Sh. Vibhu Nayar, Secretary, Ministry of Tribal Affairs, 1st Floor, Jeewan Tara Building, Sansad Marg, Patel Chowk, New Delhi.
- Sh. Naval Jit Kapoor, Joint Secretary, Ministry of Tribal Affairs, 1st Floor, Jeewan Tara Building, Sansad Marg, Patel Chowk, New Delhi
- iii. Sh. Biswajit Das, DDG, Ministry of Tribal Affairs, 1st Floor, Jeewan Tara Building, Sansad Marg, Patel Chowk, New Delhi.
- iv. The Principal Secretary, PWD Main Building room 5225, Secretariat, Government of Rajasthan, Jaipur.
- v. The Secretary, PWD, Secretariat, SSO Building Room No 8118, Government of Rajasthan, Jaipur.
- vi. The Chief Engineer, RRRDA
- vii. The Advisor (TPT), NITI Aayog, Yojana Bhavan, New Delhi.
- viii. The Director, Central Roads Research Institute, Mathura Road, New Delhi.

Copy to:-

PSO to Secretary (RD) /PPS to JS&FA /PPS to JS (RC)/All Directors in NRIDA, New Delhi

Minutes of the Meeting of the Empowered Committee held on 02nd January, 2024 to consider the Project Proposal submitted by Government of Rajasthan under PM-JANMAN, Batch- I, 2023-24.

A Meeting of the Empowered Committee was held on 02nd January, 2024 under the Chairmanship of Secretary, Rural Development to discuss the project proposal *submitted by the State of Rajasthan* under PM JANMAN, Batch-I of 2023-24. The following Officers were present in the meeting:

Representativ	ve from Government of India
Shri Shailesh Kumar Singh	Secretary, Rural Development, MoRD
Shri Amit Shukla	Joint Secretary (RC) & DG, NRIDA
Shri Devinder Kumar	Director (RC) & Director (P-II), NRIDA
Shri K.M. Singh	Director (RC)
Shri Shailesh Kumar	Director (Finance)
Shri Pradeep Agrawal	Director (P.I), NRIDA
Shri I.K.Pateriya	Consultant Director(P.III)
Shri Shalini Das	Joint Director (Tech.)
Shri Vishal Srivastava	Consultant (ICT)
Representative from	Ministry of Tribal Affairs (MoTA)
Sh. Biswajit Das,	DDG, MoTA
Representa	ntives from Govt of Odisha
Sh. Vaibhav Galriya	Principal Secretary, PWD, Rajasthan
Shri. Sunil Jai Singh	Chief Engineer, RRRDA
Shri Laxmi Kumar Gupta	Additional Chief Engineer
Smt. Rinku Jain	Executive Engineer-cum- ITNO

2. Current Proposal by the State:

A detailed presentation on the proposal submitted by the State of Rajasthan under Batch-I of 2023-24 was made by Shri Amit Shukla, Joint Secretary (RC) & DG, NRIDA before the Empowered Committee.

The details of the proposal given by the State were as under:

	As per PRE-EC			A	As per OMMAS dated 02.01.2024			
Item	No	Length (in km/m)	Cost (Rs in Crores)	Avg. Cost per km/m (Lakhs)	No	Length (in km/m)	Cost (Rs in Crores)	Avg. Cost per km/m (Lakhs)
Roads	16	23.427 km	21.01	89.68	16	23.427 km	18.37	78.41
Total	16	23.427 km	21.01	89.68	16	23.427 km	18.37	78.41

^{*} Central Share -- Rs. 11.03 crore,

i. The State informed that Ministry of Tribal Affairs has identified 38 PVTG habitations for road connectivy (Annexure). Out of these 38 habitations, 09 habitations fall under non-forest area and 29 habitations under forest area. Out of 29 habitations under forest area, 07 involve forest land below 1.00 hectare and 22 involve above 1.00 hectare. State further informed that EC clearance may be considered for 9 (non-forest area) and 7 (forest area less than 1 ha) road proposals so that the required proposals for clearance from Forest Department may be moved.

State Share- Rs. 7.34 crore

- ii. All proposals had been uploaded and scrutinized by the STAs on OMMAS. Proposals are yet to be scrutinized by PTA.
- iii. All road proposals were of 3.75 m width.
- iv. Average cost/km of the roads had been rationalized from Rs. 89.68 lakh to 78.41 lakh following the laid down norms.
- v. EC has observed that the Average cost of the project has gone up by 100% (i.e. 10% per annum) as compared to PMGSY-I (comparison with PMGSY -I is done due these being the new road projects). Hence, the State is advised that the Avg cost growth may also be compared with similar types of new projects being taken under State schemes, if any or with the growth in Schedule of Rates of State.

Planning Audit:

All 16 road proposals have been uploaded on GeoSadak. Proposal of 3 roads have been flagged in planning audit by NRIDA and details thereof are as follows:

- (i) L 027-Kishanganj, Mangrol Road to Vijaypura: A road of 0.950 km in Kishanganj block in Baran district, NRIDA has observed that the habitation proposed to be connected by this road has already been connected with PMGSY-I road.
- (ii) L 027-Barara to Sahariya: A road of 0.60 km in Shahbad block in Baran district, NRIDA has observed that the habitation proposed for connectivity appears to be already connected with existing road constructed under State scheme.
- (iii) L 040 Bichhi Rampur Upreti to Balapur Shariya Basti: A road of 0.85 km in Shahbad block in Baran district, NRIDA has observed that the habitation proposed for connectivity appears to be already connected with existing road constructed under State scheme.

In the above cases, State representative mentioned that the above proposals were required for connecting the facilities in the habitations and that the path length should be considered upto the facility.

NRIDA was requested to detail a team for ground verification of these habitations as per PMGSY and PM-JANMAN guidelines.

4. Length wise proposal details:

Sl.No	Items	No of	Length in	Pavement	Avg Pav	Total cost	Avg total
		roads	km	cost crores	Cost/km	in crores	cost/km
1	Less than 1 km	08	6.095	2.63	43.15	4.64	76.13
2	1km to 2km	04	5.825	2.40	41.2	4.62	79.31
3	2km to 3km	02	4.975	2.17	43.62	4.16	83.61
4	>=3 km	02	6.532	2.76	42.35	4.95	75.81
	Total	16	23.427	9.96	42.42	18.37	78.41

5. Traffic wise and District wise details of roads:

In 3.75 m carriageway width, 16 roads of length 23.427 km in Baran District are in T4 traffic category with average pavement cost of Rs. 42.42 lakh/km, average non pavement cost of Rs. 35.99 lakh/km and average total cost of Rs. 78.41lakh/Km.

6. Pavement cost/km wise details:

Sl. No Pavem	Pavement cost/km	No. of roads
SI. 140	r avement cost/km	3.75 m
1 Less than 50		16
Total		16

Stae has intimated that for 07 roads where CBR is less (3) borrowed soil of 300 mm compacted thickness has been considered. NRIDA should critically examine these roads and send team where State has reported less CBR. State should adopt other new technologies like CTB, Nano tech etc to bring down the cost so as to economize the cost of these 07 roads.

Non pavement cost/km wise details:

Sl. No	Non Pavement cost/km	No of roads		
51. 110	Non Pavement cost/kin	3.75 m		
1	Less than 20	1		
2	20-30	7		
3	30-40	2		
4	40-50	4		
5	More than 50	2 (50.13,50.31)		
	Total	16		

NRIDA should examine the high non pavement cost > 30 lakh of 08 roads.

8. Green/ New Technology

State has not proposed construction of roads using Green/ New technology. *Empowered Committee directed State to propose new materials/technologies as per the New Technology Vision 2022. State should examine use of cold Mix Technology with 20 mm Thcik MSS for all the 16 roads.*

9. Pre-EC Compliance:

- During Pre-EC it was observed that details of transect walk and its outcome had not been brought out by the state. State representative apprised EC that the details of Transect walk has been submitted with DPRs in NRIDA.
- During Pre-EC it was observed that NRIDA is to conduct planning audit of all roads before EC meeting. NRIDA Tech Division reported that Planning Audit observations had been shared with the State.
- iii. During Pre-EC State Government was requested to justify the T7 traffic category of roads. Traffic category seems to be on higher side. State apprised EC that One and Three days traffic survey had been conducted and T-4 traffic had been proposed in re-submitted DPRs.

iv. During Pre-EC it was observed that no details of approved habitations by MoTA had been given by the State which are targeted to be given connectivity under this Batch. State was requested to bring clearly before EC, road wise details of MoTA approved habitations targeted for connectivity. State shared the list in EC and also apprised that the list is also shared with MoTA officials and may be verified at their level.

10. Maintenance

State has proposed Rs. 101.03 lakh for 5 years Routine maintenance, which is 5.5% of the construction cost and agreeable. Similarly, for 6th year renewal cost is Rs. 245.38 lakh, which is of 13.36% of the construction cost which is agreeable.

11. Recommendations of Empowered Committee

Subject to the above observations and concurrent action/compliance by the State government as stipulated in the foregoing paras, the Empowered Committee recommended the above proposals as at para-2 above.

The meeting ended with a vote of thanks to and from the Chair.
