

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: 01st of January, 2024

PRE -EC MINUTES

Subject: Minutes of the Meeting of the Pre-Empowered Committee held on 29th December, 2023 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 Pre-Empowered Committee held on **29th December, 2023** through Video Conferencing 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 Pre-EC on priority.


(Devinder Kumar)
Director (RC)

Distribution:

- (i) The Principal Secretary, PWD Main Building Room No 5225, Secretariat, Govt. of Rajasthan, Jaipur.
- (ii) The Secretary PWD, Secretariat, SSO Building, Room No. 8118, Govt. of Rajasthan, Jaipur.
- (iii) The Chief Engineer, RRRDA.
- (iv) All Directors, NRIDA.

Copy for information to:-

- PPS to JS (RC)

Minutes of the Meeting of the Pre-Empowered Committee held on 29th December, 2023 to consider the Project Proposal submitted by Government of Rajasthan under PM JANMAN, Batch- I, 2023-24.

A Meeting of the Pre-Empowered Committee was held on 29th December, 2023 under the Chairmanship of Joint Secretary (RC), Department of Rural Development & DG, NRIDA 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:

Representative from Government of India	
Shri Amit Shukla	Joint Secretary (RC) & DG, NRIDA
Shri Devinder Kumar	Director (RC) & Director (P-II), NRIDA
Shri K.M. Singh	Director (RC)
Shri Ashish Srivastava	Deputy Director (Tech.)
Shri Vijay Pal Guriyan	Under Secretary (RC)
Representatives from Govt of Rajasthan	
Shri. Sunil Jai Singh	Chief Engineer, RRRDA
Shri Laxmi Kumar Gupta	Additional Chief Engineer
Shri Girish Jain	Superintending Engineer
Smt. Rinku Jain	Executive Engineer-cum- ITNO
Shri Sudhir Kumar Sharma	Executive Engineer
Ms. Shalini Garg	Executive Engineer

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 Ashish Srivastava, Joint Director (Tech.), NRIDA before the Pre-Empowered Committee. The details of the proposal are as under:

Item	As per OMMAS dated 29.12.2023			
	No.	Length (in km)	Cost (Rs in Crores)	Avg. Cost per km (Lakhs)
Roads	16	23.427	21.01	89.68
Total	16	23.427	21.01	89.68

*** Central Share (MoTA)--Rs. 12.61 crore, State Share- Rs. 8.40 crore**

- I. All proposals have been uploaded and scrutinized by the STAs on OMMAS. Proposals are yet to be scrutinized by PTA.
- II. It is seen that no details of approved habitations by MoTA have been given by the State which are targeted to be given connectivity under this Batch. Therefore, state is requested to

bring clearly before EC, road wise details of MoTA approved habitations targeted for connectivity.

- III. State has also not brought out road wise hindrances (Forest/ land issues) which may affect the execution of road work and further delay the connectivity to habitations. These may be provided.
- IV. No details of transect walk and its outcome has been brought out by the state. State should bring out the details of transect walk before EC meeting.
- V. NRIDA is to conduct planning audit of all roads before EC meeting.
- VI. Wearing course adopted in this batch is 20mm thick MSS. State was advised to examine cold mix technology under New Technology Vision as per MoRD specifications.
- VII. State should ensure that the proposed roads should terminate at facilities such as schools, hospitals, etc. for optimum utilization of the new connectivity.
- VIII. State should also upload these roads on PM Gatishakti NMP portal before EC meeting.
- IX. All the roads have been planned keeping the CBR of soil 3 or < 3. State should re-verify the CBR of soil pertaining to these proposals.

3. 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 T7 traffic category with average pavement cost of Rs. 53.74 lakh/km, average non pavement cost of Rs. 35.94 lakh/km and average total cost of Rs. 89.68lakh/Km.

Pre EC requested the State Government to justify the T7 traffic category of roads. Traffic category seems to be on higher side.

4. Length wise proposal details:

Length-wise details of proposal are as follows:

Sl. No	Items	No. of roads	Length in km	Pavement cost crores	Average Pavement cost/km	Total cost in Crores	Average total cost/km
1	Less than 3 km	14	16.895	9.26	54.83*	15.48	91.63
2	>=3 km	2	6.532	3.33	50.97	5.53	84.60
Total		16	23.427	12.59	53.74	21.01	89.68

*Roads less than 3 km having CC length in the village area.

5. (i) Pavement cost/km wise details:

The details of proposals are as under:-

Sl. No	Pavement cost/km	No. of roads
		3.75 m
1	Less than 60	11
2	60-70	5
Total		16

NRIDA should examine the high pavement cost > 60 lakh of 05 roads.

(ii) Non pavement cost/km wise details:

The details of proposals are as under:

Sl. No	Non Pavement cost/km	No of roads
		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.

6. General observations:

- Hard shoulder should be proposed only 1m width on either side and maximum 100 mm thickness as per IRC SP: 72:2015.
- In all the DPR T-7 traffic is considered which is over-estimated. State needs to correct the traffic category as per the actual traffic survey.
- Subgrade soil test results indicating sieve analysis, atterberg limit LL, PI, MDD, OMC, and CBR are not attached in the DPRs. Only the CBR result attached in some DPRs.
- 5.5m CC width is proposed which needs to be corrected to 3.75m width.
- The CBR of subgrade soil reported as below 3 in many of the cases and the pavement has been designed based on the CBR of 3. As per IRC: SP: 72:2015, the minimum subgrade CBR should be 5. **The State should go stabilization techniques to bring the subgrade CBR of 5, as per IRC SP: 72:2015 Cl. No. 1.6.3 and 4.1.1.**
- Non -pavement cost is on higher side. State needs to re-check the provision and propose as per the site condition.

7. Maintenance

State has proposed Rs. 115.53 lakh for 5 years Routine maintenance, which is 5.5% of the construction cost and agreeable. Similarly, for 6th year renewal cost is Rs. 261.55 lakh, which is of 12.45% of the construction cost which is agreeable.

8. Pre-Empowered Committee asked the State to send the compliance on all the observations mentioned in the foregoing paras so that EC meeting for sanctioning of the proposal could be conducted at an early date.

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