No.P-17024/16/2024-RC (FMS No.386918) Government of India Ministry of Rural Development Department of Rural Development (Rural Connectivity Division)

Krishi Bhavan, New Delhi Dated: 12th of January, 2024

Subject: Minutes of Meeting of the Pre-Empowered Committee held on 10th of January, 2024 to consider the project proposals submitted by Government of Maharashtra under PM- JANMAN scheme, Batch- I, 2023-24-reg.

The undersigned is directed to forward herewith a copy of the Minutes of the Meeting of the Pre-Empowered Committee held on 10th January, 2024 through Video Conferencing to discuss the project proposals under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM-JANMAN) 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 Secretary (MMGSY), Rural Development Department, Government of Maharashtra, Bandhkam Bhawan, 7th Floor, 25, Marzban Road, Fort, Mumbai-400001.
- ii. The Chief Executive Officer, Maharashtra Roads and Bridges Development Board, Room No.- 214, Second Floor, Maharashtra Civil Secretariat-II, Maharashtra.
- iii. The Chief Engineer (PMGSY), Empowered Officer (MRRDA), Maharashtra Rural Roads Development Association, Government of Maharashtra, New Administrative Building, 3rd Floor, Opposite Council Hall, Camp- Pune-411001, Maharashtra.
- iv. All Directors in National Rural Infrastructure Development Agency (NRIDA), 15 NBCC Tower, 5th Floor, Bhikaji Cama Place, New Delhi-110001

Copy for information to:-

PPS to JS (RC)

Minutes of the Meeting of the Pre-Empowered Committee held on 10th January, 2024 to consider the Project Proposal submitted by Government of Maharashtra under PM JANMAN, Batch- I, 2023-24.

A Meeting of the Pre-Empowered Committee was held on 10th January, 2024 under the Chairmanship of Joint Secretary (RC), Department of Rural Development & DG, NRIDA to discuss the project proposal *submitted by the State of Maharashtra* 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 Pradeep Agrawal | Director (P.I), NRIDA | | | | | |
| Shri I.K.Pateriya | Consultant Director (P.III) | | | | | |
| Shri Ashish Srivastava | Joint Director (Tech.) | | | | | |
| Shri Jitendra Kumar Agrawal | Section Officer (RC) | | | | | |
| Represent | Representatives from State Government | | | | | |
| Shri K.T. Patil Secretary, MMGSY | | | | | | |
| Shri Sambhaji Mane Chief Engineer, PMGSY | | | | | | |
| Shri Patil Prashant | Deputy Secretary, RDD | | | | | |
| Shri Tushar Burud | Superintendent Engineer, PMGSY, Thane | | | | | |
| Mrs. Jyoti Kulkarni | SQC, PMGSY | | | | | |
| Shri Sanjay Mantri | Executive Engineer, PMGSY, Raigad | | | | | |
| Shri Shafee J. Sayed ITNO, PMGSY | | | | | | |

2. Current Proposal by the State:

A detailed presentation on the proposal submitted by the State of Maharashtra 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 10.01.2024 | | | | | |
|-------------|-------------------------------|-------------------|------------------------|--------------------------------|--|--|
| | No. | Length (in km) | Cost (Rs in Crores) | Avg. Cost per km (Lakhs) | | |
| Total Roads | 15 | 18.77 km | 16.28* | 86.75 | | |

^{*} Central Share -Rs. 9.77 Cr. State Share- 6.51 Cr.

- I. All proposals have been scrutinized by STA and no proposals have been scrutinized by PTA. State should get at least 10% of proposals vetted by PTA on OMMAS.
- II. All roads are of 3.75 m Carriageway width 18.77 km with avg. cost of Rs. 86.75 Lakh/km.

TOTAL HABITATION ABSTRACT

| | | 1 | Habitat | | Not | (2) 1 (2) (4) (4) | | | | | Road P ropose d | | | | | |
|------------|------------|------------------------------------|-------------------|--------------------------------------|------------------------------|-------------------|---------------------------------|-------------------------|----|--------------|-----------------------|------------|--------|----|------------|---------|
| Sl. No. | Distr | connec ted As per M OTA L | nconne cted As | e Habit ation U nconne cted | it List U Prov le ided | GS V | PWD/ Other State Govt. | be Co nnect ed by | 1 | Repe ated | naa | 6to 12) | ltited | TK | Len gth | Remarks |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 1 | Raig ad | 209 | 29 | 180 | 0 | 0 | 157 | 0 | 7 | 1 | 0 | 165 | - | 15 | 18. 77 | - |

Secretary, MMGSY apprised Pre-EC that Ministry of Tribal affairs has marked 209 habitations for connectivity, out of which 157 habitations have been connected under State schemes, 29 are having less than 100 population and hence not eligible, 1 habitation is repeated and 7 habitations lie in forest area for which forest clearance proposal is being assessed. State has submitted DPRs of 15 roads of 18.77 km length.

He also requested that Ambyathiwadi habitation of Kawmai village in Igatpuri Block be also considered under the scheme as the old BT road requires drastic improvements as per PMGSY guidelines. State was requested to assess if the habitation has all -weather connectivity and propose accordingly, if found eligible for connectivity as per PMGSY guidelines.

- 3. Planning Audit (Proposals)
- (i). All 15 roads have been uploaded on GeoSadak.
- (ii). All road proposals have been audited by NRIDA on GeoSadak and 5 proposals have been flagged for justification. The details of the flagged proposals is given as below:
 - L151-Vavoshi (Fanaswadi) To Dandwadi: Alignment of road is different from the location of habitation. State was asked to give justification regarding different alignment.
 - L150-Vavoshi to Burmathwadi Road: A road of 0.650 km road length is parallel to an existing BT road. The PVTG Habitation mentioned in the proposal appears to be already connected with the BT raod. The NRIDA and State to re-examine the proposal.
 - L102-Pahur to Thakkewadi Aadiwasiwadi: A road of 1.5 km road length is proposed by the State Government. Road proposals in T or Y shapes are not allowed. The habitation proposed to be connected is situated 3 km away from the proposed road. The State should verify the habitation.

- L103-Chinchawali trf. Diwali to Kasa Aadiwasiwadi: The actual PVTG habitation proposed to be connected with 0.600 km road length, lies 0.70 km away from the proposed road. The State need to verify the habitation.
- L202-MDR 71 To Gangawane (Kadapi Adiwashiwadi): The actual PVTG habitation proposed to be connected with 2.20 km road length, lies 2.85 km away from the proposed road. The State need to verify the habitation.

4. Length wise proposal details:

| Sl.No | Items | No of roads | Length in km | Pavement cost lakh | Avg Pav Cost/km | Total cost in lakh | Avg total cost/km | |
|-------|------------|-------------|--------------|--------------------|--------------------|--------------------|-------------------|--|
| 1 | 0.5-1.0 km | 7 | 5.48 | 286.24 | 52.27 | 521.38 | 95.21 | |
| 2 | 1.0-1.5 km | 5 | 6.60 | 328.82 | 49.82 | 537.51 | 81.44 | |
| 3 | 2.0-2.5 km | 3 | 6.70 | 390.87 | 58.34 | 569.42 | 84.99 | |
| , | Total | 15 | 18.78 | 1005.93 | 53.58 | 1628.31 | 86.72 | |

There are 7 roads of length less than 1 Km having total road length of 5.48 km with average cost of 95.21 lakh/km. Average cost for roads with length less than 1 km is on higher side. NRIDA/State should examine this.

5. Traffic wise and District wise details of roads:

In 3.75 m carriageway width, 15 roads of length 18.78 km in Raigad District, all roads are in T4 traffic category with average pavement cost of Rs. 53.58 lakh/km, average non pavement cost of Rs. 33.15 lakh/km and average total cost of Rs. 86.72 lakh/Km.

6. Pavement cost/km wise details:

| Sl. No | Pavement cost/km | No. of roads 3.75 m |
|---------------|------------------|---------------------|
| 1 | Less than 60 | 14 |
| 2 | 60-70 | 1 |
| NDIDA .L . LL | Total | 15 |

NRIDA should examine the high pavement cost (> 60 lakh) of 1 road.

7. Non pavement cost/km wise details:

| Sl. No | Non Pavement cost/km | No of roads 3.75 m |
|--------|----------------------|-----------------------|
| 1 | Less than 20 | 3 |
| 2 | 20-30 | 5 |
| 3 | 40-50 | 5 |
| 4 | 70-80 | 2 |
| | Total | 15 |

NRIDA should examine the high non pavement cost (> 30 lakh) of 7 roads.

8. General observations:

- 20 mm thick OGPC + Seal coat is taken in all DPRs. State was requested to examine adopting 20 mm MSS instead of OGPC.
- Hydraulic calculations are required to be incorporated in most of the DPRs.
- Utility shifting like shifting of electric poles is taken in the DPR calculation. It needs to be added in the Higher specification cost. On OMMAS zero HSC is uploaded (Package MH2498).
- The State has proposed cutting in earthwork, allocating 60%, 20-25%, 10-15% for excavation in soil, ordinary rock, hard rock respectively on the basis of assumptions. Cutting quantity should be as per the exact site condition.
- In some DPRs the provisions of CD works and protection works cannot be justified with the photographs and X and L sections provided in the DPR, State should delete/revise the provisions according to the observations already sent to State.
- In majority of the DPRs both guard stone as well as cats eye provision has been made. This cannot be justified for a village road.
- Road furniture has been proposed excessively; this needs to be rationalized.
- For a 1 km road, state has proposed Rs. 2.56 Lakhs for road safety; this may be reassessed by the State.

9. Maintenance

- State has proposed Rs. 146.82 lakh for 5 years Routine maintenance, which is 9.02% of the construction cost and agreeable. Similarly, for 6th year renewal cost is Rs. 339.59 lakh, which is 20.86% of the construction cost which is agreeable.
- State should upload the renewal cost on OMMAS
- 10. 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.
