

**File No.P-17024/5(1)/2019-RC (FMS-369040)**

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

Krishi Bhavan, New Delhi


Dated the 5<sup>th</sup> September 2022

**MINUTES**

**Subject: Meeting of Empowered Committee to discuss the project proposals submitted by the State Government of Chhattisgarh for Left-out Bridges under PMGSY-III (2022-23, Batch-I) held on 30<sup>th</sup> August 2022 -reg.**

The undersigned is directed to enclose herewith the Minutes of the meeting of the Empowered Committee held on 30<sup>th</sup> August 2022, under the chairmanship of Secretary (RD) to discuss the project proposals submitted by the State Government of Chhattisgarh for Left-out Bridges under PMGSY-III, 2022-23 (Batch-I).

2. State is requested to furnish the ATR on the observations made during the meeting to NRIDA/Ministry at the earliest for sanctioning of projects on time.



(K.M Singh)

Deputy Secretary to the Government of India

Tel. No.011-23070308

**Distribution:**

1. The Secretary, Government of Chhattisgarh, Department of Panchayat & Rural Development, Mantralaya, Indrawati Bhawan, New Raipur, Chhattisgarh.
2. The Chief Executive Officer (CEO), Chhattisgarh Rural Roads Development Agency (CRRDA), Govt. of Chhattisgarh, Panchayat & Rural Development Agency, Vikas Bhawan, Civil Lines, Raipur-492001, Chhattisgarh.
3. The Adviser (RD), Niti Aayog, Bhawan, Sansad Marg, New Delhi.
4. The Director, Central Roads Research Institute, Mathura Road, New Delhi.
5. The Chief Engineer, MoRTH, Parivahan Bhawan, New Delhi.
6. All Directors in National Rural Infrastructure Development Agency (NRIDA).

**Copy for information to:-**

PSO to Secretary (RD)/PPS to AS & FA/PPS to AS (RD)

**Minutes of the Meeting of Empowered Committee held on 30<sup>th</sup> August, 2022 to discuss project proposals of State of Chhattisgarh under PMGSY-III (Batch-I, 2022-23)**

A meeting of the Empowered Committee was held on 30<sup>th</sup> August, 2022 at 4:00 PM through VC under the Chairmanship of Secretary (RD), to consider the project proposals of State of Chhattisgarh under PMGSY-III (Batch-I, 2022-23).

1. The following officials were present in the meeting: -

MoRD/ NRIDA representatives	
Shri Nagendra Nath Sinha	Secretary, RD
Ms. Leena Johri	AS & FA, RD
Dr. Ashish Kumar Goel	Additional Secretary (RD) & DG (NRIDA)
Shri Mam Chand	Director, IFD, RD
Shri K.M. Singh	Deputy Secretary (RC)
Ms. Anjali Yadav	Assistant Director (RC)
Shri BC Pradhan	Consultant/ Director, (Technical) NRIDA
Shri Pradeep Agrawal	Director (Projects-I), NRIDA
Dr. IK Pateriya	Director (Projects-III), NRIDA
State Government representatives	
Shri Prasanna R.	Secretary P&RD
Shri Alok Katiyar	CEO, CGRDA
Shri Rajesh Kumar Dewangan	Chief Engineer (Bridge) & ITNO
Shri R. Bari	Chief Engineer (Road)
Shri C. K. Yerewar	Financial Controller

2. The details of the proposal of the State Govt. under PMGSY-III, Batch-I of 2022-23 are as under: -

As per OMMAS as on Pre EC 29.06.2022					As per OMMAS as on 29.08.2022			
Item	Nos	Length (in m)	Cost (Rs in Crores)	Avg. Cost (Lakhs/m)	Nos	Length (in m)	Cost (Rs in Crores)	Avg. Cost (Lakhs/m)
LSBs	85	5531.34	284.24	5.14	85	5531.34	299.32	5.41

**\*MoRD Share : Rs. 179.59 Crore; State Share: Rs 119.72 Crore**

### 3. General Observations

- i) All bridges have been scrutinized by STA on OMMAS and PTA has scrutinized 11 bridges (12.94%).
- ii) State has proposed 4 LSBs with length more than 150 m. Cost of length over and above 150 m should be added to the higher specification, which will be borne by the state as per PMGSY-III guidelines. The same should be uploaded in OMMAS.

### 4. Average Cost Trends

- i) Under PMGSY-I, the average cost was Rs. 3.13 lakh/ m for bridges sanctioned, it was Rs. 5.07 lakh/ m for bridges sanctioned under PMGSY-III (2019-20), Rs. 4.61 lakh/m in PMGSY-III (2020-21) and Rs. 5.14 lakh/ m during the Pre EC stage of current proposal which got enhanced to Rs. 5.41 lakh/m during EC meeting. Committee asked the reason for increase in average cost particularly from Pre EC to EC stage. State representative informed that, the increase in average cost from pre-EC to EC is mainly due to enhancement in the rate of GST by 6%. Committee further asked the reason for more than 10% increase in cost from that in 2020-21 till the current proposal. State representative mentioned that, it is because of change in SoR. Also, 21 bridges of the current proposal are provisioned for pile foundation due to technical reasons which has also led to enhancement in cost.

### 5. District wise LSB proposal details

- i) The following districts were observed to have very high average cost/ m in lakhs:-
  - Balod (Rs. 7.35 lakh/m)
  - Durg (Rs. 6.09 lakh/m)
  - Kondagaon (Rs. 6.41 lakh/m)
  - Korba (Rs. 6.14 lakh/ m)
  - Surguja (Rs. 6.91 lakh/ m)

State was asked to explain the reason for such a high costs of the proposed bridges in these districts. State representative mentioned that, in Balod district, 2 bridges are proposed with depth more than 20 m and pile foundation has been provisioned for these bridges. In Durg district, 6 bridges are proposed and all these bridges are proposed with stop dam which is permissible as per the guidelines issued by the Ministry earlier. The cost of stop dam has also been included in project cost. Committee mentioned that, *the operation and maintenance cost of the stop dam will have to be borne by the State Government as per the extant guidelines of the Ministry.*

In Kondagaon district, 3 bridges have been proposed and provision of pile foundation has been done. In Korba and Sarguja districts also, the average cost/ m is high due to provision of pile foundation. Committee asked about the impact of pile foundation on the cost. State mentioned that, cost of pile foundation is about 48% of the total cost.

#### 6. Compliance of the Pre-EC Observations

- i) State representative informed that all the 85 bridges are on PMGSY-III roads, however, 2 bridges (Bhathasori Kumhiguda Bachedi to Khapri at CH-2150 M & Bridge construction on Odgi to Nawatola at RD-2000 M across Gokhnai Nala) were found not to be on PMGSY-III roads. State was asked to provide justification for the same.
- ii) State mentioned that, the bridge "Bhathasori Kumhiguda Bachedi to Khapri at CH-2150 M" is not on PMGSY-III road. Rather, it is an upstream bridge which will connect to PMGSY-III road, and the approach road will be constructed by the state on the other side of the bridge out of their own resources. Committee asked the state to add the cost of the new road in the current proposal, if not already added and the same will be added as higher specification cost, which will be borne by the State Government.
- iii) For the bridge "Odgi to Nawatola at RD-2000 M across Gokhnai Nala", state representative mentioned that, there is no bank on the alignment of PMGSY-III road. However, a cause-way already exists on the location in which the bridge has been proposed and bank is also there. Committee mentioned that, state should have taken care while proposing alignment for PMGSY-III roads. State had then proposed old alignment for PMGSY-III road without realizing the need for a bridge. It was made clear to the state that these LSBs should only be on the alignment of already constructed PMGSY-III roads and cannot be sanctioned on any other alignment. Committee decided that this bridge will be deleted from the current proposal.
- iv) State has proposed many LSBs with smaller span and more no. of vents. State was asked to reduce the number of spans by increasing the length of span so as to achieve economy in cost construction. State representative mentioned that, on 2 bridges, high tension electric line is passing over the alignment of bridge and shifting of high tower fixed with the transmission wire would not be possible. On other bridges, sufficient land width on both approaches is not available due to agricultural land, forest land. Committee mentioned that, in that case, causeways can also solve the purpose. Further, if bridges have to be of lower depth and of not enough ventage capacity, then there is no point of constructing high level bridges. *Committee desired that a team from NRIDA should visit the LSB sites and submit the facts.*

## **7. Physical Progress**

- i) It was observed that, of the works sanctioned under PMGSY-I, 25 roads of 160 km are still unawarded. Committee decided that these works will be suo moto dropped by the Ministry. State mentioned that, they are in process of awarding the works. State was made clear that, any liability beyond 30<sup>th</sup> September, 2022 will have to be borne by the State Government.
- ii) Against the target of 2874 km road length in the current FY, state has so far completed only 251 km. State mentioned that, they will be able to construct around 500 km under PMGSY-I road in this FY.

## **8. Maintenance Abstract**

- i) It was observed that, status of maintenance liability, fund credited, expenditure incurred on DLP maintenance and renewal length data have not been updated on OMMAS by the state. State was asked to update the same on OMMAS.
- ii) In eMarg, it was observed that 26 (3%) roads are pending for locking on eMarg, routine inspection (RI) has been missed on 14 (3%) packages and out of Packages with pending payment for >3 months, 12 (16%) packages are pending for first payment.

## **9. Quality**

- i) Total 1641 SQM inspections are targeted for FY 2022-23, against which 1,238 inspections have been conducted so far. State was asked to conduct the remaining inspections on time so as to achieve the annual target.
- ii) 36 works have not been inspected even once by SQMs out of which, 27 are more than 12 months old. State was asked to take necessary action in this regard and conduct inspections on these roads at the earliest.
- iii) Lab has not been established in 1 package. State representative informed that, the lab has been established in the package, but the same is not getting uploaded on OMMAS due to technical reasons. NRIDA was asked to ensure that the same gets uploaded.
- ii) ATR of 9 NQM Inspection report is pending from the state. State was asked to submit the ATR at the earliest. State mentioned that they have uploaded the ATRs. NRIDA was asked to verify the same.

**10. Finance**

- i) Interest recovery of Rs. 13.98 crore is still pending. State was asked to get the interest recovered on priority.
- ii) 02 works pending for financial closure for more than 180 days. State was asked to take necessary action in this regard.
- iii) It was informed that the state has been released second tranche of first installment and if they want further funds they should get the pending central share and corresponding state share released first from state treasury and then move the proposal for releasing the entire balance allocated .

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.

Meeting ended with Vote of Thanks to and from the chair.

\*\*\*\*\*