## File No.P-17024/14/2019-RC (FMS-369039)

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

Room No.376 Krishi Bhavan, New Delhi Dated the 10<sup>th</sup> March, 2023

## **MINUTES**

Subject: Meeting of Pre-Empowered Committee to discuss the project proposals submitted by the State Government of Madhya Pradesh for Long Span Bridges (LSBs) under PMGSY-III (Batch-II, 2022-23) – reg.

The undersigned is directed to enclose herewith the minutes of the meeting of Pre-Empowered Committee held on 15th February, 2023 at 3:00 PM (through VC) under the chairmanship of Additional Secretary (RD) & DG (NRIDA) to discuss the project proposals submitted by the State Government of Madhya Pradesh for Long Span Bridges (LSBs) under PMGSY-III (Batch-II, 2022-23).

2. State is requested to furnish the compliance report to the NRIDA/Ministry at the earliest so that the EC meeting may be conducted on time.

Director (RC)

Tel: 011-23070308

#### Distribution:

- 1. Additional Chief Secretary, Panchayat & Rural Development Department, Govt. of Madhya Pradesh Email: acsprdmp@gmail.com
- 2. Chief Executive Officer, M.P. Rural Road Development Authority Block-2 Floor-5, Parayawas Bhawan Bhopal Email: ceomprrda@gmail.com. Email: ceomprrda@gmail.com
- 3. E-in-C, M.P. Rural Road Devlopment Authority Block-2, Floor-5, Parayawas Bhawan Bhopal Email: cgm2mprrda@rediffmail.com

## Copy for information to:

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

MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE HELD ON 15<sup>TH</sup> FEBRUARY, 2023 AT 3:00 P.M. TO CONSIDER PROJECT PROPOSALS SUBMITTED BY STATE GOVERNMENT OF MADHYA PRADESH UNDER PMGSY-III (BATCH II, 2022-23)

A Meeting of the Pre-Empowered Committee (EC) was held through Video Conference on **15**<sup>th</sup> **February**, **2023 at 3:00 PM** under the chairmanship of Additional Secretary (RD) & DG (NRIDA to consider the project proposals submitted by the State of Madhya Pradesh under PMGSY-III, Batch-II of 2022-23. Following officials were present in the meeting:-

Ministry of Rural Development/NRIDA Representatives				
Dr. Ashish Kumar Goel	Additional Secretary (RD) & DG, NRIDA			
Sh. Amit Shukla	Joint Secretary (RC), MoRD			
Sh. K.M.Singh	Director (RC), MoRD			
Ms. Anjali Yadav	Assistant Director (RC), MoRD			
Shri. B C Pradhan	Consultant Director (Tech), NRIDA			
Dr. I.K. Pateriya	Director (P.III), NRIDA			
Shri Pradeep Agarwal	Director (P.I), NRIDA			
State Govt. Representatives				
Ms. Tanvi Sundriyal	CEO, MPRRDA			
Shri K.C Dhruvkar	E-in-C, MPRRDA			
Shri S D Pendse	General Manager, MPRRDA			
Shri Govind Pancholi	ITNO, MPRRDA			
Shri Vipin Sharma	GIS Expert			

## 2. **Details of Proposal**

	As per OMMAS dated 10.02.2023				
Item	No	Length (in m)	Cost (Rs in Lakhs)	Avg. Cost per m (Lakhs)	
Roads	-	-	-	-	
LSBs	201	25713.56	129758.71	5.05	
Total	201 Bridges	25713.56	129758.71	5.05	

\*MoRD Share: Rs. 712.72 Cr State share: Rs 584.87 Cr

Target road length 12362.5 km, Sanctioned road length: 12364.557 km

#### 3. General Observations

- i) State of Madhya Pradesh has been sanctioned entire allocated road length of 12,362.50 km under PMGSY-III. The current proposal is for 201 bridges in the alignment of already sanctioned roads under PMGSY-III to the State.
- ii) The total cost of the proposal is Rs. 1297.59 crore. The average cost per meter of the bridges is Rs. 5.05 lakh/m.
- iii) 37 bridges of the proposal are of more than 150 m length. The additional cost over and above 150 m length of these bridges will be borne by the State.
- iii) All proposals have been uploaded and scrutinized by the STAs on OMMAS. PTA scrutiny has also been done for 30 bridges.

## 4. Average Cost Trends

- i) It was observed that, the average cost of the bridges sanctioned in the year 2022-23 (Batch-I, PMGSY-III) was Rs. 3.66 lakh/ m whereas the average cost of bridges of the current proposal is Rs. 5.05 lakh/ m, which is much higher than the previous sanction. State was asked to explain the reason for this variation. State informed that this has happened on account of change in SoR and enhancement in GST rate. Also, due to higher cost of bridges in few districts where there are rivers like Narmada, Chambal etc., the average cost has escalated. Committee mentioned that even with the revised SoR, 38% increase in average cost is not justified. It was also mentioned that the cost of bridges cannot be compared with the cost of bridges sanctioned under RCPLWEA as in the latter category, cost of approach road is also added.
- ii) Committee inquired about the need for proposing so many bridges by the State. It was also inquired as to whether all these bridges are replacement bridges or some new bridges have also been proposed. State informed that out of 201 bridges, 49 bridges are new construction and 152 are replacement of old bridges. Out of these old bridges, there are some partially damaged bridges and some bridges which get submerged in rainy season also need to be replaced.
- iii) Committee mentioned that 201 bridges of around Rs. 1300 crore, being envisaged at this stage, is quite a huge number particularly when all roads under PMGSY-III have been sanctioned to State. The DPRs of these bridges should have been prepared along with DPRs of the roads or the State should have submitted these immediately after sanction of the roads. The proposals are delayed leading to the high-cost proposals at present. State mentioned that these bridges are extremely important bridges and need to be taken up due to functional requirements.
- iv) NRIDA was asked to comment on the requirement of such large number of bridges proposed by the State. NRIDA mentioned that, as per the guidelines, whichever roads are proposed either for new connectivity or upgradation, the bridges falling on the roads need to be assessed and the missing bridges or the bridges which cannot serve the purpose of all-weather road connectivity need to be replaced based on the assessment of their condition. NRIDA was asked to get the photographs of all the proposed bridges and evaluate the requirement of new construction/ replacement of bridges and also the type of bridge that is required i.e. a high level bridge or a low level bridge. Committee mentioned that, in cases where causeways are doing well from

the past many years, construction of bridges may not be required. Age profile of existing bridges should be compiled.

## 5. Planning Audit (Proposals)

- i) Location of all 201 bridges was checked on GEOSADAK and it was observed that, 4 bridges are not on the alignment of roads sanctioned under PMGSY-III. State was requested to provide justification in respect of following 4 bridges:-
  - MRL01-Binayga Agar to Ranayara Kelwa
  - MRL11-Ghodadongari-Ranipur Rd. to Keolari Chhuri Salaiya Road
  - MRL05-Utawad to Kherwa jangir Road
  - Badikhal Bridge

#### 6. District wise LSB proposal details

- i) Committee mentioned that the average cost of the bridges should be around Rs. 4.53 lakh/m, taking into account increase of 24% in SoR. Further, state was asked to provide details for such cost enhancement and NRIDA was asked to analyse the same in an excel sheet. Further, committee asked NRIDA to depute a team to the state for physical examination of a few sites, where the cost is high. The bridges, for which justification is not satisfactory should also be visited by the technical team. Sample checking should be done on ground.
- ii) The average cost of bridges in Datia, Morena and Vidisha districts were observed to be outliers. State was asked to provide justification for every bridge in an excel file.

## 7. Bridge DPR Observations

i) From the bridge site plan of some of the DPRs, it was observed that, the alignment of the roads has been changed, due to which the length of the bridges has increased. Considering the original alignment of the roads, the length of the bridges would have been less. State representative mentioned that it has been done in 4 cases due to the non-availability of land and in some other cases to avoid road accidents. State was asked to submit detailed justification.

#### 8. Progress of PMGSY works

- i) It was observed that 3 roads of 35 km under PMGSY-III and 23 roads of 197 km under RCPLWEA are still un-awarded. State was asked to award these works at the earliest.
- ii) Annual physical target of the state is construction of 4000 km roads and providing connectivity to 27 habitations, against which State has constructed 2,823 km road length and provided connectivity to 10 habitations only. State was asked to increase the pace of construction so as to achieve the annual physical target.

#### 9. Maintenance Abstract

i. It was observed that regarding maintenance liability, State is required to update on OMMAS the funds received and DLP expenditure incurred.

ii. Data of renewal length is also not updated on OMMAS. State should update the data on OMMAS at the earliest.

#### 10. eMARG

- i. 39 (2%) packages are pending for locking on OMMAS.
- ii. 66 (4%) packages are pending for MEE.
- iii. Routine Inspection has been missed in 191 (12%) packages.
- iv. 330 packages are pending for payment for more than 3 months.

The above issues are to be resolved by the State.

# 11. Quality Issues

- i) It was observed that the labs have not been established in respect of 70 packages. These are to be ensured by the State.
- ii) State was asked to achieve the target of SQM inspections.
- iii) State was asked to orient their SQMs so that unsatisfactory works get reported.
- iv) 18 ATRs of NQM inspections are pending from the State. These are to be sent at the earliest.
- iv) It was observed that 13% of the works have been found Unsatisfactory in Base Course and 19% of the works have been found Unsatisfactory in BT works. State was apprised about it and requested to improve the quality of works.
- v) 2 complaints are pending at state level. State was requested to send the ATR on these complaints at the earliest.
- vi) On Analysis of SQMs, it was observed that many SQMs are giving very less Unsatisfactory percentage even after conducting a sizeable number of inspections. State was requested to identify such SQMs and sensitize them. State was apprised to specially observe the inspection pattern of the following SQMs:-
- S/Shri Dilip Kumar Amdapurkar, Md. Majeed Ahmad Ansari, Vinod Kumar Birthire, Ramakant Singh Choudhary, Ram Kishore Chouksey, Bihari Lal Chourasia, Kiran Kumar Choure, Piyush Kumar Goyal, Ramesh Chandra Gupta, Abhay Kumar Jain, Suresh Kumar Khajre, Ravi Prakash Khare, Hemant Kumar Mandora, Raj Kumar Nagpal, Mrs. Radhika Sharan Pateria, Raghuraj Singh Raghuvanshi, Vinod Kumar Sehgal, Suresh Kumar Shrivastava, Nagendra Pratap Singh, Surendra Singh, Ashok Kumar Singhai, Umesh Chandra Sinhal, Jagdish Singh Thakur, Rajendra Prasad Tiwari, Surendra Kumar Tripathi, Sanjay Verma, Kamlesh Kumar Vishwakarma.

# These SQMs should not be allotted further works before a rapid review of their performance is carried out by the CEO, SRRDA.

vii) NRIDA mentioned that SQM inspections are not being uploaded through App, rather they are being uploaded through web application. Due to this, it looks like

many SQMs are inspecting 3 ongoing works in a day, which seems difficult to achieve. NRIDA was asked to share a report in this regard with the State. The State was requested to look into it and sensitize their SQMs.

#### 12. Financial Issues

- i. State was requested to submit the Internal Audit Report at the earliest.
- ii. 20 works are pending for financial closure for more than 180 days as on 13-02-2023. State was requested to financially close the above works.

The State was finally requested to furnish the compliance report on the observations of the Pre-Empowered Committee urgently so that the proposal could be placed before the Empowered Committee at the earliest.

The meeting ended with Vote of Thanks to and from the chair.

\*\*\*