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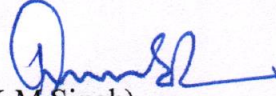
Government of India
Ministry of Rural Development
Department of Rural Development
Rural Connectivity (RC) Division

Room No.376
Krishi Bhavan, New Delhi
Dated the 26th April, 2023

MINUTES

Subject: Minutes of the Meeting of Empowered Committee to discuss the project proposals submitted by the State Government of Madhya Pradesh for Long Span Bridges (LSBs) under PMGSY-III (Batch-I, 2023-24) – reg.

The undersigned is directed to enclose herewith the Minutes of the meeting of the Empowered Committee to discuss the project proposals submitted under PMGSY-III by the State Government of Madhya Pradesh for the year 2023-24 (Batch-I) held on **19th April, 2023 at 5:30 PM (through VC)** under the chairmanship of Secretary (RD).


(K.M Singh)
Director (RC)
Tel: 011-23070308

Distribution:

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2. CEO, M.P. Rural Road Development Agency Block-2 Floor-5, Parayawas Bhawan Bhopal. Email: ceomprrda@gmail.com
3. The Adviser, NITI Aayog
4. The DG (RD)&SS, Road, Wing Department, Ministry of Road Transport & Highways, Transport Bhavan, New Delhi.
5. The Chief Scientist, Central Roads Research Institute, Mathura Road, New Delhi.
6. All Directors in National Rural Infrastructure Development Agency (NRIDA), 15 NBCC Tower, 5th Floor, Bhikaji Cama Place, New Delhi-110001

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PPS to MRD/PSO to Secretary (RD)/PPS to AS(RD)/PPS to AS&FA/PPS to JS(RC)

MINUTES OF THE MEETING OF THE EMPOWERED COMMITTEE HELD ON 19TH APRIL, 2023 AT 5:30 P.M. TO CONSIDER PROJECT PROPOSALS SUBMITTED BY STATE GOVERNMENT OF MADHYA PRADESH UNDER PMGSY-III (BATCH II, 2022-23)

A Meeting of the Empowered Committee (EC) was held through Video Conference on 19th April, 2023 at 5:30 PM under the chairmanship of Secretary (RD) 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	
Shri Shailesh Kumar Singh	Secretary, Rural Development
Dr. Ashish Kumar Goel	Additional Secretary (RD) & DG, NRIDA
Ms. Tanuja Thakur Khalkho	JS & FA (RD)
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	
Sh. Malay Shrivastava	ACS, Govt. of Madhya Pradesh
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 as on Pre EC 14.02.2023					As per OMMAS as on 17.04.2023			
Item	No.	Length (in m)	Cost (Rs in Crores)	Avg. Cost (Lakhs/m)	No.	Length (in m)	Cost (Rs in Crores)	Avg. Cost (Lakhs/m)
LSBs	201	25713.56	1297.58	5.05	200	25152.110	1227.95	4.88
Total	201	25713.56	1297.58	5.05	200	25152.110	1227.95	4.88

***MoRD Share : Rs. 670.9276 Crores**

State Share : Rs. 557.0233 Crores

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 200 bridges in the alignment of already sanctioned roads under PMGSY-III to the State.
- ii) The total cost of the proposal is Rs. 1227.95 crore. The average cost per meter of the bridges is Rs. 4.88 lakh/m.
- iii) State confirmed that, this is the final proposal for bridges under PMGSY-III and no more bridges will be proposed after this.
- iv) 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) During the pre EC stage, it was observed that the average cost of the bridges sanctioned earlier 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 review the cost. State has revised the costs post EC and the same is now Rs. 4.88 L/mt. which is 32% higher than of previous sanction of bridges of the State in Batch I PMGSY III year 2022-23.

It was informed that the bridges sanctioned in 2022-23 were minor bridges (i.e. at 15-60 mt length) while in current proposal 192 (96%) bridges are major bridges of length more than 60 mt. These bridges are required on major rivers with high flood levels and thereby with more requirements of protection works etc. It was further explained that the cost of RCPLWEA bridges sanctioned earlier is 26% higher than the cost of this proposal. NRIDA mentioned that, 5 NQMs were sent for verification of the high cost DPRs. After visit of the NQMs, state has revised the DPRs in terms of provisions of protection works and retaining walls, and accordingly the costs have been revised as mentioned above and the revised average cost is now Rs. 4.88 L/mt. which is justified.

Now, the average cost has been reduced to Rs. 4.88 lakh/ m. Committee observed that, even after slight reduction in cost from pre-EC, the average cost is still higher than the previous sanction. State was asked to explain the reason for this variation. State informed that this has happened on account of 24% increase in SoR and enhancement in GST rate since the previous sanction. The last sanction was made on the basis of 2017 SOR, which the current proposal is on the basis of 2022 SOR.

- ii) It was also clarified that, the State has proposed longer bridges, thus the extra cost of such bridges is reflected in the higher specification costs, hence the impact of increased average cost is more on State share, rather on the central share.

5. Span-wise distribution of bridges

It was observed that, 37 bridges have span of more than 150 m. Under PMGSY, maximum length of the bridges can be 150 m. Hence, it was mentioned that, the pro-rata cost of these 37 bridges over and above 150 m shall be borne by the State Government. State agreed to the same.

6. District wise LSB proposal details

The average cost of bridges in Datia, Morena and Vidisha districts were observed to be high as compared to other districts. State representative mentioned that, due to sandy strata on the rivers like Sindh, Narmada, Parvati, Chambal, Betwa, the depth was more in pile foundation in case of some particular bridges. Hence, the average cost of bridges in these districts is on higher side. Committee agreed to the justification given by the state.

7. Pre-EC Compliance

i) State was suggested to go for pile foundation with longer span rather than going for shallow foundation with more number of spans. Average cost of longer span bridges with pile foundation may be slightly higher than large number of spans with shallow foundation bridges, but the pile foundation with longer span bridges is still economical than the shallow foundation bridges with large number of spans. Accordingly, the State has made necessary corrections in DPRs. This has reduced the average cost from Rs. 5.05 lakh/ m to Rs. 4.88 lakh/ m. NRIDA mentioned that Rs. 4.88 lakh/ m is reasonable average cost in comparison with other states of plain areas.

ii) During the Pre EC, it was 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 had 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. On the direction of the Ministry, the same was examined by NRIDA and was found that these bridges have been proposed as per site requirement only. State has dropped one bridge post pre EC and now the total no of bridge is 200.

iii) During Pre EC, 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 4 bridges viz: MRL01-Binayga Agar to Ranayara Kelwa, MRL11-Ghodadongari-Ranipur Rd. to Keolari Chhuri Salaiya Road, MRL05-Utawad to Kherwa jangir Road & Badikhal Bridge. State has modified the road alignments. Location of the all 4 LSBs have been rechecked on GeoSadak. These are on PMGSY-III roads.

iv) In package no MP-07BR320 and MP-07BR317 in Chhindwara district, the span of 75m was not required and 60-65m span was suggested after ground verification. State has reduced it to 60 mm. Further In package no MP-07BR328, the span of 105m was not required and 75m span was suggested after ground verification. The State has reduced it to 90 m.

In package MP33BR319, the retaining wall length of 3.5m out of total 8.3m length in either side of both abutment was proposed for height of 8.7m. As per site condition, 6m height of retaining was suggested for 3.5m length . The same has been agreed to by the State. The initial cost was 481.02 lakh while the revised cost is now 475.66 lakh.

In package MP33BR320 in Sagar district, river training and protection work was proposed for 60m length but as per site condition, this was suggested for 30m length. This has been complied by the State. The initial cost was 644.8 lacks whereas the revised cost is 639.82 lakh.

v) Other observations of Pre EC have also been complied which EC found to be in order.

8. Progress of PMGSY works

i) It was observed that 17 roads of 137 km under RCPLWEA are still un-awarded. State was asked to award these works at the earliest. State representative mentioned that, the award process of these works is almost complete and the same will be updated on OMMAS shortly.

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) 47 (3%) packages are pending for locking on OMMAS.

ii) 69 (4%) packages are pending for MEE.

iii) Routine Inspection has been missed in 264 (19%) packages.

iv) 299 packages are pending for payment for more than 3 months.

The above issues are to be resolved by the State at the earliest.

11. Quality Issues

i) It was observed that the labs have not been established in respect of 6 packages. These are to be ensured by the State.

ii) 19 ATRs of NQM inspections are pending from the State. These are to be sent at the earliest.

iii) 4 complaints are pending at State level. State was requested to send the ATR on these complaints at the earliest.

12. Financial Issues

- i) It was observed that, Books of Accounts of Programme Fund is not closed for Feb., 2023. State was asked to look into it.
- ii) 17 works are pending for financial closure for more than 180 days as on 17-04-2023. State was requested to financially close the above works.

On the basis of discussions held as per above, noting the compliance with observations in the pre-EC meeting and the reasons/ submissions of the State during the meeting, the Empowered Committee recommended the proposal for 200 LSBs on PMGSY III roads, as mentioned in para 2, for sanction.

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