File No. P-17024/22/2019-RC (FMS-369629)

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

> Room No.378 Krishi Bhavan, New Delhi Dated the 17th February, 2020

MINUTES

Sub: Meeting of Empowered Committee to discuss the project proposals for PMGSY-III submitted by the State Government of Rajasthan for the 2019-20 (Batch-I) -Minutes thereon.

The undersigned is directed to enclose herewith the Minutes of the meeting of the Empowered Committee held on 13th February 2020 at 12:00 Noon under the Chairmanship of Secretary (RD) to discuss the project proposals for PMGSY-III submitted by the State Government of Rajasthan for the year 2019-20 (Batch-I).

2. State is requested to furnish the Compliance Report on the observations made in the EC to the Ministry/NRIDA at the earliest for sanctioning the projects under PMGSY-III.

(A. Sreekanth) Under Secretary (RC) Tel: 011-23070978

Distribution:-

- 1. Smt. Veenu Gupta, Addl. Chief Secretary, PWD, Secretariat, Jaipur.
- 2. Shri Sanjeev Mathur, CEO & CE (PMGSY), Nirman Bhawan, Jacob Road, Jaipur.
- 3. The Adviser, NITI Aayog
- 4. Shri I.K Pandey, DG(RD)&SS, Road Wing Department, Ministry of Road Transport & Highways, Transport Bhawan, New Delhi.
- 5. The Chief Scientist, Central Roads Research Institute, Mathura Road, New Delhi.
- 6. The Secretary General, Indian Road Congress, Kama Koti Marg, Ranji Nagar, Sector 6, Rama Krishna Puram, New Delhi, Delhi 1100227.
- 7. The Secretary, Department of Agriculture, Cooperation and Farmers' Welfare, Ministry of Agriculture and Farmers' Welfare, Krishi Bhavan, New Delhi, with the request to nominate an officer dealing with Agricultural Produce and Live Stock Marketing (Promotion and Facilitation) Model Act 2017, for the meeting.
- 8. 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 MRD/PS to MoS/PPS to Secretary (RD)/PSO to AS & FA/PPS to AS (RD)

MINUTES OF THE MEETING OF THE EMPOWERED COMMITTEE HELD ON 13th FEBRURARY, 2020 TO CONSIDER PROJECT PROPOSALS SUBMITTED BY GOVERNMENT OF RAJASTHAN UNDER PMGSY III, BATCH I, 2019-20

A Meeting of the Empowered Committee (EC) was held on 13th February, 2020 at 12.00 PM under the Chairmanship of Secretary, Department of Rural Development to consider the proposal of the State of Rajasthan for PMGSY-III, Batch I of 2019-20. Following officials were present in the meeting.

Shri Rajesh Bhushan	Secretary (RD)
Shri Sanjeev Kumar	AS&FA (RD)
Smt. Alka Upadhyaya	Addl. Secretary (RD)
Miss Mamta	Joint Director (RC), MoRD
Shri. B C Pradhan	Director (Tech), NRIDA
Shri Deepak Ashish Kaul	Dir (F&A), NRIDA
Shri I.K.Pateria	Director (PIII), NRIDA
Shri Harsh Nisar	Data Scientist, NRIDA
State Govt. Representatives	
Smt. Veenu Gupta	ACS, Govt of Rajasthan
Sanjiv Mathur	CE, PMGSY, PWD, Govt of Rajasthan
Kaushlendra Bhardwaj	SE, PMGSY, Govt of Rahasthan
K.K.Mishra	ITNO, PWD, Rajasthan
M.M.Singhal	PWD, Rajasthan
R.S.Jatolia	FA (NH), PWD, Rajasthan
Deepak Gera	EE, PMGSY, PWD, Govt of Rajasthan
R.K.Verma	PWD, Govt of Rajasthan
Vinay K. Gupta	PWD, Govt of Rajasthan
Suresh Kr. Jangid	PWD, Govt of Rajasthan

2. Current Proposal by the State:

A detailed presentation on the proposal for PMGSY-III, Batch I of 2019-20 submitted by the State of Rajasthan was made by NRIDA before the Empowered Committee. The details of the proposal are as under:-

Length (in km) Cost (Rs in Crores)

As per Pre EC dated 10.01.2020					As per OMMAS as on 12.02.2020				
Item	No of Roads	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs	No of Roads	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs	
Up-gradation	298	2,839.13	1,393.26	49.07	237	2,198.39	1,139.06	51.81	
Bridges					1	29.60	2.51	8.48	
Total	298	2,839.13	1,393.26	49.07	237 roads 1 LSB	2,198.39 Km roads 29.60 m LSB	1,141.56*		

*MoRD Share: Rs. 684.79 Crores

State Share: Rs. 456.77 Crores

PMGSY III Allocation: 8662.50 Kms

Sanctioned: Nil

Out of 237 proposed roads, 107 roads (1202.36 Km) are 5.5 m wide with average cost of Rs. 59.45 Lakhs/Km and 130 roads (996.04 Km) are 3.75 m wide with average cost of Rs. 42.60 Lakhs/Km. All the proposals have been uploaded on OMMAS and scrutinized by STA.

On inquiry ACS,PWD, Rajasthan intimated that the State would be submitting the remaining proposals in two installments in March and April 2020. Chairman pointed out the need to expeditiously submit all the remaining proposals.

Riding Quality Improvement (RQI) proposed for a length of 405.19 km (46 roads of 3.75m carriageway with 265.82km length and 21 roads of 5.50m carriageway with 139.37km length). Track & Gravel roads proposed for a length of 68.44 kms

3. Quality of Proposed Roads (Trace Map Ranks)

- i. Higher the trace map rank, higher the assumed use of the road directly and indirectly for access to schools, hospitals and markets.
- ii. Higher priority proposals from new CUCPL of Rajasthan will be proposed in Batch-II

Details of the current proposal are in the table below:

Trace Map Rank	Number of Proposals	%
1-15	156	66
15-50	52	22
50-100	22	9
100-300	7	3

4. Direct Connectivity Statistics:

2935 facilities are directly lying on the 237 roads proposed. On an average 12 facilities are lying per route. 5 roads are connecting Rurban Clusters. This is an underestimate as roads lead to facilities which don't have to be on the particular road itself. The details are as under:

Facility Type	Number of Unique Facilities
Admin	890
Education	823
Medical	553
Agro	365
Transport	304

5. Planning Compliance:

- i. State had prepared new CUCPL after updating their habitation mapping and re-assessed the proposals based on the new CUCPL. Newly eligible proposals will be entered in Batch-2
- ii. State has dropped 81 roads from PRE-EC to EC (terminating links, low priority and discontinuous)
- iii. 1 road is still proposed to have length less than 3 km. The State explained the reason of inclusion of this road and EC agreed to it.
- iv. 8 out of 9 terminating link routes have been dropped from proposals. T09, Baran, Atru claimed to be dropped but still in Batch-I. The State was asked to sit with NRIDA personnel to resolve this issue and reported to be resolved.
- v. Further, SRRDA in itself examined and dropped 9 more terminating links. Jaisalmer, Jaisalmer, MRL47, MRL49 and MRL36 is dropped don't appear to be link routes. SRRDA to re-examine the 9 routes being dropped as link routes.

- vi. 7 blocks were found unsatisfactory in planning and were asked to be re-done. New CUCPL has been generated but earlier proposals haven't been examined for dropping based on new priorities
- vii. Pre-EC had identified 5 discontinuous candidate routes being proposed. 3 have been claimed to be dropped from this batch, 2 have been found to be continuous or inter-block. T10 Dholpur Rajakhera is claimed to be continuous but still dropped, Dungarpur Sangwara T09 is claimed to be dropped but still present in Batch-1. SRRDA has in itself found 8 more and dropped them.
- viii. T07 in Jhunjhunu, Chirawa is claimed to be dropped but still part of Batch-I

6. e-MARG

i. State is ranked 7th in e-MARG progress. Total 435 workable packages in EMARG. CDAC is working on pushing the remaining. 254 packages are still in DLP, rest completed DLP while the state was transitioning. 180 have 1 or more year of DLP left. Only 1 package payment made in EMARG. One payment required in every District with workable DLP packages by Sanction

7. DPR Issues

- State has proposed 237 roads against 298 roads proposed & discussed during Pre-EC after adding 22 Nos. of new roads of Tonk district & deleting some roads which fall out of allotted quota of block by revising the CUCPL.
- ii. 2 roads proposed less than 3 Km length (2.95 & 2 Km). The State has informed that these roads are inter-block roads connecting two SH. EC has agreed to it.
- iii. Design stage Road Safety Audit details needs to be provided for the roads proposed more than 5 Kms length for sample verification.
- iv. Joint Inspection report of bridge site needs to be provided by the State.
- v. The average cost/m of LSB appears to be high and need verification (only one LSB).

Committee advised that NRIDA may resolve the issue immediately before issuing the sanction/clearance.

8. Status of Marketing Reforms

Rajasthan has adopted all Marketing reforms under model APLM Act. 2017.

9. Maintenance

Committee has agreed to the State's proposal of Rs. 10,273.61 crore (9.02 % of the construction cost) for 5 years routine maintenance cost under PMGSY II and Rs. 23,515.14 crore (20.64 % of the construction cost) for the 6th year's renewal coating. Committee advised that 5 years maintenance cost after 6th year's renewal needs to be included and commensurate financial allocation for maintenance may be ensured by the State.

10. R & D Proposals

The state has proposed 276 no of roads of 1683.03 km using various new technologies as indicated below:

Sl.No	Name of Technology	No	Length(in Km)	Layers Used		
1	Plastic waste	207	1456.57	Surface course		
2	Cell filled concrete	68	217.46	Base/Surface course		
3	NanoTac	1	9.00	Surface course		
	Total	276	1683.03			

State has proposed 1456.57 km (66.25% of length) using Main Streaming Technology and 226.46 km (10.3% length) using IRC Accredited Materials/Technologies as per New Technology Initiative guidelines.

State must sign MoU with Technology Provider and NRIDA before physically starting the work for Performance Evaluation in all these cases. State needs to provide performance evaluation reports of earlier sanctioned works and the roads which have been completed.

11. Quality Issues

Against 35 ongoing packages, labs have been established in 33 packages. State has informed that due to Forest Clearance issues, 2 labs has been delayed and is now under progress. 12 ongoing works of more than 12 months have not been inspected by SQM even once and committee advised the State to complete the inspection at the earliest. Works of 5 contractors have not been inspected even once by NQMs which also needs to be done immediately. ATRs of 3 completed works and 4 ongoing works are pending with state which should be sent on priority. U grading for maintenance works is 21.67 % for the State which needs improvement and should be brought at the level of National average.

12. Progress of PMGSY works

State has completed 60 km against the target of 150 km during the current year. State has assured to complete the balance length by March 2020. Chairman advised that all old works with zero expenditure should be proposed for dropping by the State. Details of progress of the state are as under:

Roads

		SANCTIONED		COM	PLETED	BALANCE	UNAWARDED	
S.No	SCHEME	Nos.	LENGTH (Km)	Nos.	DS. LENGTH (Km) ROAD LENGTH (Km)		OF BALANCE LENGTH (Km)	
1	PMGSY I	16821	66130.33	16783	63721.16	136.01 (38 Nos.)	-	
2	PMGSY II	401	3464.26	393	3468.62	0.30 (8 Nos.)	-	

Bridges

S.No	SCHEME	SANCTION (Nos.)	COMPLETED (Nos.)	BALANCE (Nos.)	UNAWARDED (Nos.)
1	PMGSY I	26	6	20	-
2	PMGSY II	6	4	2	-

Month-Wise Targets of Length to Be Constructed

	Apr.	May	Jun	July	Aug	Sep	Oct.	Nov	Dec	Jan	Feb.	Mar	Total	Hab.
Т	1.5	6	7.5	3	5	8	25	15	10	14	21	35	150	0
A	2	5.3	14.83	4.4	0	14.2	5.52	7	3.53	3.21	0.00			10
C	2	7.30	22.13	26.53	26.53	40.73	46.25	53.25	56.78	59.99	59.99			

T- Target, A- Achievement, C-Cumulative

Layer-wise Length (km) - In-progress Road

Scheme	In Progress Sanctioned Length	Preparatory Work	Earthwork Subgrade	Sub-base Preparation	Base Course	Surface Course
PMGSY-I	153.330	53.315	53.315	41.815	27.815	27.815
PMGSY-II	75.900	75.700	75.700	75.600	75.600	75.600

Status of Pending Road works

Betv	Between 2 and 3 Years			en 3 and 4	4 Years	More than 4 Years			
Ro	ad	Bridge	Bridge		Bridge	Road		Bridge	
Nos.	Length	Nos.	Nos.	Length	Nos.	Nos.	Length	Nos.	
8 (PMGSY- II)	0.30	22 (20 PMGSY-I)	9 (PMGSY- I)	31.90	0	29 (PMGSY-I)	104.12	0	

State has informed that 2-3 years old bridge will be completed by December 2021 because work has started late due delayed forest clearance.

13. Finance Issues:

Committee observed that state share contribution in SRRDA account for maintenance fund is 92.58 crore against the requirement of Rs 316.26 crore which needs to be enhance by the State. It was also observed that Rs 57.99 crore of Programme Fund and Rs 4.87 crore of Maintenance Fund are in Current Bank Account. There are some adverse balance under Central and State Maintenance Fund Account which also needs attention of the State. Moreover, State is maintaining all the three funds of PMGSY in Current Deposit Account instead of Savings Bank Account leading to loss of interest on Govt. money. Huge demand of TDS is also pending with the state as pointed out by the Auditor. Committee advised the State to look into the matter and resolve all the issues on priority.

Out of 35 works pending for financial closure, 14 works (40 %) are pending for more than 180 days. State was advised to financially close all the physically completed works and send the compliance immediately. State has Rs 403 crore (Rs 230 croe under Programme Fund and Rs 172 crore under Financial Incentive) in PD account of the state which needs to be credited in the SRRDA account. The matter is being pursued with the State Govt. and has been raised on various platforms, however, the same has not been resolved till date. If the amount is not credited in the SRRDA account, Ministry could not be able to release fund to the State under PMGSY III.

14. Recommendations of Empowered Committee

Empowered Committee recommended the above proposal at Para 2 above subject to fulfillment of the observations made in the foregoing paras and compliance thereof.

15. The meeting ended with vote of thanks to the Chair.