

**File No.P-17025/45/2018-RC (FMS-364844)**

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

Krishi Bhawan, New Delhi,  
Dated the 05<sup>th</sup> December, 2018

**Subject: Pre-Empowered Committee to consider project proposals of Left Out Bridges of the State Government of Gujarat under Pradhan Mantri Gram Sadak Yojana (PMGSY)- Minutes thereon.**

A copy of the Minutes of the Pre - Empowered Committee meeting held on 04<sup>th</sup> December, 2018 in the chamber of Joint Secretary (RC) to discuss the proposals of the State of Gujarat for Left Out Bridges on PMGSY roads sanctioned after 2011 is forwarded for information and necessary action.



(Sonali Dutta)  
Under Secretary (RC)  
Tel. No: 011-23073187

**Distribution:**

1. The Secretary, R&B Department, Govt. of Gujarat, 14/2, Sardar Bhawan, Gujarat. - 150102/18
2. The Chief Executive officer (CEO), GSRRDA, Gujarat. - 150102/18-1
3. All Directors in National Rural Infrastructure Development Agency (NRIDA), NBCC Tower, 5<sup>th</sup> Floor, Bhikaji Cama Place, New Delhi-110066. - 403738/18 to (2)

**Copy for information to:-**

PPS to Secretary (RD)/PPS to SS&FA/ PPS to JS (RC) - (3) to (5)

issued n/f  
Encl.  
5/12/18

**Minutes of the Pre-Empowered Committee Meeting held on 04.12.2018 to discuss the proposal of the State of Gujarat for left out bridges on PMGSY Roads sanctioned after 2011**

A Meeting of the Pre-Empowered Committee for PMGSY was held on 04.12.2018 in the chamber of Joint Secretary (RC) to discuss the proposals of the State of Gujarat for left out bridged on PMGSY Roads sanctioned after 2011. Following officials were present in the meeting:

Smt. Alka Upadhyaya	Joint Secretary(RC) & DG(NRRDA)
Ms. Mamta	Joint Director, (RC)
Shri. B.C. Pradhan	Dir(Tech), NRIDA
Shri Uttam Kumar	Dir (P.I), NRIDA
Shri. Kailash Bisht	Dy. Dir (Finance), NRIDA
<b>State Govt. representatives</b>	
Sh. Ashok Ku. Patel	CEO, GSRRDA, Government of Gujarat
Sh. Tapan Goswami	Dy. Executive Engineer, R&BD, Govt. of Gujarat
Sh. S.G. Sojawala	AE/ITNO, GSRRDA, Govt. of Gujarat

**2. Proposal by the State:**

The proposal of 44 left out bridges on PMGSY Roads sanctioned after 2011 submitted by the State of Gujarat before the Pre-Empowered Committee is as given:-

**Details of Left out bridges on PMGSY Roads sanctioned after 2011**

As per State's letter dated 05.01.2018					In Principle approval by Ministry			
Item	No of Bridges	Length (in m)	Cost (in Crores)	Avg. Cost/m (Lakhs)	Nos	Length (in m)	Cost (Rs in Crores)	Avg. Cost/m (Lakhs)
LSBs on PMGSY-I roads sanctioned after 2011	45	2561.37m	94.00	3.67	45	2561.37m	94.00	3.67

As per OMMAS			
Nos	Length (in m)	Cost (Rs in Crores)	Avg. Cost/m (Lakhs)
04 ( PMGSY-I Batch-I)	528.00	15.40	
40 ( PMGSY-II Batch-I)	2089.59	78.25	
44*	2617.59	93.65**	3.58

\* All 44 proposals are pending at STA

\*\*MoRD share: Rs 55.22 Crores      State share: Rs 38.43 Crores

**3. Issues discussed**

1. **Habitation status** needs to be reconciled on OMMAS by the state.
2. **Average Cost** for Bridges proposed by the state is Rs. 3.58 lakhs per meter which is similar to the approved cost for bridges sanctioned in 2013-14. However, the average cost of bridges (33 no)

sanctioned under PMGSY I in 2016-17 was Rs 2.59 lakhs.

**4. DPR issues**

- i. The report should be prepared as per Rural Road Manual IRC SP 20 and IRC SP 54 with necessary technical details
- ii. STA says that structural design has not been checked. Please make necessary corrections as the design and drawings for the bridge structures is not available in the DPR.
- iii. Include the complete structural design & drawings of all components without which it is not possible to calculate BOQ and cost estimates.
- iv. All the necessary details and dimensions are not provided. Detailed plan and cross-sections or GAD showing length of both approaches, number of boxes with thicknesses, joints etc. in plan and foundation details, protection works, wing walls locations/their details, box details, all the dimensions and items required for preparation of BOQ and cost estimates must be provided.
- v. The design must be based on latest IRC codes viz. IRC 6-2017, IRC 78-2014, IRC 112-2011, IRC 83-2015 and IRC SP 13-2004, IS 456-2000 etc for hydraulic design, foundation & sub structure design and superstructure design
- vi. The details of arrangement of multi-box-culverts, design calculations and structural drawings with all walls and foundations are not given in the DPR.
- vii. All the pages must be signed by the competent Authority whenever required in the DPR.
- viii. BOQ and Cost Estimates are mis-matching and wrongly calculated.
- ix. As per NRRDA guidelines, the charges for the preparation of DPR and all types of investigations (Soil, Hydraulic, Survey etc.) should not be more than 1% of project cost. Hence, cost estimate needs revision.

Pre-EC Committee suggested the state to submit the compliance on the above observations in ten days so that EC Meeting could be convened at an early date which was agreed upon by the State.

**5. Physical progress**

13 works of 26.3 kms are pending with state for completion. Out of this, road works of 11.9 kms (9 habitations) are likely to be dropped (state would send the proposal to the MoRD) and 14.39 km road length is targeted to be completed by Dec, 2018.

The meeting ended with thanks to the Chair.

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