File No. P-17024/3/2018-RC (Part) (EFMS: 363994)

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

Krishi Bhavan, New Delhi-110001

Dated: 31st October, 2019

## **Meeting Notice**

Sub: Minutes of the Meeting of the Pre-Empowered Committee to consider the project proposals Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II) (Batch-I, 2019-20) submitted by the State Government of Arunachal Pradesh -reg.

A copy of the Minutes of the Pre Empowered Committee Meeting held on 30<sup>th</sup> October, 2019 to discuss the project Proposals Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II) (Batch-I, 2019-20) is forwarded herewith for information and necessary action.

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(Arun Kumar)

Under Secretary to the Govt. of India

Tel. No. 011-2307 0978

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# Minutes of the Meeting of Pre-Empowered Committee held on 30.10.2019 for the proposals of the State of Arunachal Pradesh under PMGSY-II, Batch I (2019-20)

A Meeting of the Pre- Empowered Committee for PMGSY was held on 30.10.2019 in the chamber of Additional Secretary(RD) to discuss the proposals under PMGSY –II, Batch-I (2019-20) The following officials were present in the meeting: -

Smt. Alka Upadhyaya	Additional Secretary(RD) & DG(NRIDA)				
Shri K.M Singh	Deputy Secretary(RC)				
Shri Deepak Ashish Kaul	Director (F&A), NRIDA				
Shri Bharat Pradhan	Consultant, NRIDA in Charge Director (Tech.)				
Shri Sunil Kumar	Joint Director, NRIDA				
Sh. P. Mohansundraam	Joint Dir (Tech), NRIDA				
Shri Rakesh Kumar	DD (P-III)				
State Govt. representatives					
Sh. D Nyodu	Chief Engineer, PMGSY, Arunachal Pradesh				
Sh. S. Bhowmik	Financial Controller, PMGSY, Arunachal Pradesh				
Sh T K Barua	A E, PMGSY, Arunachal Pradesh				
Sh. Pankaj Das	ITNO PMGSY, Arunachal Pradesh				
Sh. Walat Hondique	E.E. PMGSY, Arunachal Pradesh				

## 2. Proposal by the State:

As per Pre EC submission dated 29.10.2019					As per OMMAS as on 29.10.2019			
Item	No	Length in Km	Cost (Rs in Crores)	Avg. Cost/km (Lakhs)	Nos	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs
Up-Gradation roads	80	553.10	470.72	85.11	80	553.10	470.72	85.11
Bridges	6	344.00	28.26	8.22	6	344.00	28.26	8.22
Total	80 roads 6 bridges	553.10 Km roads 344.00 m Bridge	498.98		80 roads 6 bridges	553.10 Km roads 344.00 m Bridge	498.98*	

\*MoRD share: Rs. 449.08 Crores

Target: 550 Km

State share: Rs. 49.90 Crores

Sanctioned: Nil

# 3. Issues relating to award of Tender by the State Government for PMGSY works.

• The State Government has awarded the contracts for PMGSY works to the firms other than L-1 in terms of Financial Value. The firm that has quoted nearest to the estimated bid value of the contract has been declared as L1. The said circular was earlier withdrawn by the State Government on the insistence of the Ministry vide their OM dated 17.7.2017 as it was not found to be in consonance with existing guidelines on the subject. The State Government needs to clarify as to why they are still continuing with the same practices which was earlier withdrawn.

#### 4. General issues:

- State needs to curtail the length as per their entitlement
- State should certify that the existing PMGSY roads which are fall within the design life of 10 years have not been included in the current proposal.
- State needs to provide a soft copy of approved BLRRPs, DRRPs, Candidate road list, CUCPL, MP-I, MP-II & MP-III and Mandatory certificates duly signed by the competent authority.
- State should certify that these proposed works have not been sanctioned by DoNER/other state schemes.
- Average cost/Km is high particularly in Changlang, Lepa Rada, Lower Subansiri,
   Papum Pare, and Upper Subansiri districts when compared to State average which needs to be reduced.
- Joint Inspection formats for bridge works (STA and SE or SE and CE) needs to be submitted and uploaded on OMMAS.

#### 5. DPR Issues:

- where ever the average Cost is higher, the same need to be relooked and cost need to be reduced.
- Transect walk photographs, Transect walk summary and copy of Gramma Sabha approval have not been attached with the DPRs.
- State has proposed 2 roads with 5.50 m carriageway width (AR1001001 & AR1003042). These roads do not qualify based on PCU consideration. State needs to ensure that the required land width is available to provide 9 m top width as per IRC guidelines, and whether 5.5 m width would be required.
- Authenticated soil test results showing Gradation, MDD, LL, PI and test results for GSB materials are not attached with the DPR.
- Credit for hard rock is not given in the DPR (Ar/19/01/050, Ar/02/01/21).
- Earthwork quantities seems to be on the higher side particularly Leparada, Upper subansiri - AR1005049, Papumpare- AR0701PIIT01). Needs to be verified as per proper L and X section drawings and rationalized.
- Alignment plan, horizontal and vertical curves designs are not attached with the DPRs. Specific curves locations and its working drawings are not attached with the DPRs.
- State has proposed Interlocking concrete block pavement and CC pavement (33.94 Km). The cost of inter linked tiles is rather high hence the state should reconsider this design and converted to Cell Filled Concrete/Panelled Cement concrete in order to achieve economy in construction.
- Design for Horizontal curves, vertical curves, Super elevation and their drawings with suitable scale for each location is not attached with the DPRs.
- CD works cost is on the higher side West siang (AR/12/07/031, AR/12/07/036, AR/12/07/081), Papumpare (AR/07/04/627), Upper Subansiri (Ar/10/03/042, AR/10/01/001).
- The design of CDs, hydraulic calculations, catchment area data and their supporting documents are not attached with the DPRs.
- Majority of the culverts proposed with RCC Slab culvert. State needs to explore the
  possibility of providing Pipe culverts.
- Protection works needs to be justified with L and X section drawings (AR/12/07/081 & AR/06/03/264848). State should propose gabion walls instead of masonry retaining wall in order to achieve economy in cost of construction and to increase the new technology length.

• Chainage location of proposed protection works and drainage is not mentioned in the DPRs. Drainage plan needs to be attached with the DPRs.

# 6. Maintenance issues and R&D Proposals/technology:-

- 6th year renewal cost not uploaded on OMMAS for the packages AR21AR1302004, AR08/04/11,AR09/02/29, AR09/04/027. Needs to be corrected/uploaded.
- Maintenance financial there are data gaps on OMMAS which needs to be uploaded by the State Government. There are missing data gaps relating to Maintenance renewal length also.
- R&D Proposals Technology needs to be specified for one proposals (other Technology).
- State needs to propose 5% of total length using IRC Accredited Materials/Technologies as per technology initiative guidelines.

#### 7. Quality Control and E-marg.

- E marg status to be reloaded.
- The State should get all the roads inspected against which payment has been made.
- Compliance report may be sent to all pending ATRs.
- Increase in Unsatisfactory works grading particularity in maintenance is a matter of concerned and State should try to work hard on this front.

#### 8 Finance and Accounts

Income tax Liabilities may be reduced.

## 10. Additional issues observed by the committee:

- Plastic waste should be used instead of cold mix technology in majority of the cases.
- All pending 147 habitations should be connected by March, 2020.

## 11 Final Decision

. Subject to the observations of Pre-EC and concurrent action/compliance by the State, as stipulated in the foregoing paras, the Pre-Empowered Committee recommended the above proposal.

The meeting ended with vote of thanks to the Chair.

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