No. P-17025/13/2017-RC (SAGY)(E.359056)

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

Room No.278 Krishi Bhawan, New Delhi Dated 27th March, 2018

Subject: Meeting of Pre Empowered Committee 21st March, 2018 at 11:00 AM to consider the Sansaad Adarsh Gram Yojana (SAGY) proposal under PMGSY submitted by the State Government of Kerala in lieu of dropped roads-MINUTES THEREON

The undersigned is directed to enclose herewith the Minutes of the Meeting of Pre Empowered Committee scheduled for 21st March, 2018 at 11:00 AM to consider SAGY proposal submitted by the State Government of Kerala in lieu of dropped roads under Regular PMGSY-I-Batch-I (2017-18) for necessary action. State Government is requested that the compliance report may please be furnished to the Ministry at the earliest.

(Lalit Kumar)
Under Secretary (RC)
Tel No. 011-23386378

Distribution:

∴ Shri A.Ajith Kumar, Secretary Local Self Government (Rural) Department, Government of Kerala, Thiruvananthapuram-695001 with a request to depute a team of the concerned officers to attend the meeting.

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2. Shri K.Shoukathali, The Empowered Officer & Addl. Development Commissioner, Kerala State Rural Road Development Agency (KSRRDA), 5th Floor, Swaraj Bhavan Nanthencode, Kowdiar P.O. Thiruvananthapuram, PIN – 695003, Kerala.

3. All Directors in National Rural Roads Development Agency (NRRDA), 15th NBCC Tower, 5th Floor, Bhikaji Cama Place, New Delhi-110066.

Copy for information to:-

(3) (4) (5) (6/ PS to MRD)/PPS to Secretary (RD)/PPS to AS&FA/ PPS to JS

PS to MRD)/PPS to Secretary (RD)/PPS to AS&FA/ PPS to JS (RC), Ministry of Rural Development.

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Minutes of the Meeting of Pre-Empowered Committee held on 21.3.2018 for the proposals of State of Kerala under Regular PMGSY-I-Batch-I (2017-18)

A Meeting of the Pre- Empowered Committee for PMGSY was held under the Chairmanship of Joint Secretary (RC) in her Chamber on 21st March, 2018 at 12.30 AM to discuss the project proposals from the State Govt. of Kerala under Regular PMGSY-I Batch-I (2017-18). The following officers were present in the

meeting:

| Ms. Alka Upadhayaya | Joint Secretary(RC), MoRD & DG NRRDA | |
|-----------------------------|--------------------------------------|--|
| Shri. Anil Subramaniam | Director, MoRD | |
| Dr. Surabhi Rai | Deputy Secretary(RC) | |
| Shri I. K. Pateria | Director(Tech),NRRDA | |
| Shri Uttam Kumar | Director (P-III), NRRDA | |
| Shri Shanti Priya | Director(F&A),NRRDA | |
| State Govt. Representatives | and Others | |
| Shri Joly Verghese | Chief Engineer | |
| Shri. K. Shokathali | Empowered Officer | |
| Smt. G. Sheela | Supt. Engineer | |
| Shri. Sandeep K.G. | Executive Engineer | |
| Shri. Pramod V | Financial Controller | |

2. Proposal by the State

The proposal submitted before the Pre Empowered Committee is as given below:

| Item | As per State's letter dated 20.03.2018 | Current Proposal as per OMMAS as on 20.03.2018 |
|-------------------------------|---|---|
| Value Rs. In Crores | 86.84 | 86.63** |
| No. of Road works | 33 | 31 |
| Length in Km | 118.45 | 112.89 |
| Average Cost in Lakhs / Km | 73.31 | 76.74 |

^{**}MoRD Share: Rs. 51.69 Crores and State Share: Rs. 34.94 Crores

With regard to balance unconnected habitations, it was clarified by the State that the 13 balance habitations are wrongly shown on OMMAS. State confirmed that no unconnected habitations are remaining. Action point: State was asked to rectify its proposal on OMMAS (including position on 2 dropped roads).

3. General and DPR Issues:

Action Point:

- a. No corrections have been made as per observations. State was asked to provide 4 DPRs for verification of costs.
- b. Ministry had given approval to propose roads in place of dropped roads to the equal value of roads dropped vide Ministry's letter no. P-17024/29/2013-RC (E.328416) dated 29.12.2016 is Rs. 70.09 Crores. Present proposal needs to be curtailed to equal value as per Ministry's letter No. P-17025/13/2017-RC dated 22.12.2017.
- c. One road proposed without habitation (KR0869) and 4 roads proposed with less than 250 population (KR0759, KR1078, KR1079 and KR13KR1388). State was asked to map these habitations.
- d. As per Clause 2.2.3 of IRC SP-72-2015, Overlay thickness required for traffic up to T5 category, the additional WBM layers to be provided shall not exceed 150 mm comprising of two layers of WBM. Majority of the roads fall under T4 category and having CBR of 7-9. GSB Layer should be provided for widening portions. GSB cannot be provided over existing WBM layers (photos shown). Pre EC refused to allow this GSB and WBM costs on higher side (GSB: Rs. 3,550/Cum, Gr II-Rs. 4,500/Cum). State needs to explore the possibility to propose stabilized sub base or bases in order to achieve economy in construction.
- e. Provision of loosing of ground upto level of 300mm below subgrade is not required, since being upgradation works and road is expected to complete its design life resulting in well consolidated

subgrade surface, again disturbing the subgrade by loosening does not seems to be logical. It was

conveyed that it will not be accepted.

f. State was asked to reexamine the provision made for encasing concrete around Hume pipe (KR-14-26) and provision for retaining walls and side drains are very high. The design/drawing of drain should be as per Rural roads Manual SP:20 and it should be provided only in built up areas as per PMGSY guidelines. State was asked to examine this.

Some of the roads proposed appear to be in very good condition, as seen from the photographs, and at best they may require only periodic maintenance. State was asked to send Geotagged photographs of roads to determine the correct condition of roads proposed for upgradation. NRRDA to examine

the same.

4. Maintenance issues:

State has proposed 5 years maintenance cost of 770 lakhs which is 8.88% of the construction cost which was agreed to by the Pre EC. The State has credited only 50% of the amount required as per contract in the maintenance fund account. However, the expenditure made is satisfactory. The State was informed that non crediting of maintenance funds is a critical observation of the Internal Finance Department during the time of fund release.

5. R&D Technology:

Action Point:

(i) State must specify the technology type under other technology proposed for 1 road of 5 kms.

(ii) State must sign MoU with Technology Provider and NRRDA before physically starting the work of Performance Evaluation in all these cases, as this has not been done in earlier sanctioned works.

6. Quality Issues:

It was observed that 66 projects are unawarded including 63 of 2017-18 and 3 of 2016-17. State responded that 63 of 2017-18 are awarded but agreement not uploaded. 12 cases are such where payment of more than 1 lakh has been made but work has not been inspected even only by SQM. 25 Contractors are such whose works have not been inspected by NQMs at all. ATRs of 3 completed and 10 ongoing works are pending in the State. "U" Quality grading is not satisfactory in all cases. An analysis of 'U' grading shows 33% cases were due to gradation and improper grain size and 26% cases were due to less thickness of sub base layers.

7. Misc. Decisions:

Reconciliation of all dropped roads to be uploaded on OMMAS by the State in NRRDA.

The meeting ended with thanks to the Chair.
