No. P-17024/1/2017-RC (353795)
Government of India
Ministry of Rural Development
Department of Rural Development
(RC Division)

Krishi Bhavan, New Delhi Dated the 18th January, 2017

Sub: Minute of the Pre-Empowered Committee Meeting held on 17th January, 2017 to discuss the project proposals of State Govt. of West Bengal under regular PMGSY (Batch-II) 2016-17 -reg.

A copy of the Minutes of the Pre-Empowered Committee Meeting held on 17th January, 2017 (Tuesday) at 01.00 PM under the Chairmanship of Joint Secretary (RC), in his Chamber, Krishi Bhavan, New Delhi to discuss the project proposals of State Govt. of West Bengal under regular PMGSY, 2016-17 (Batch-II) is forwarded herewith for information and necessary action.

Encl: As above

(Dr. Surabhi Rai)
Deputy Secretary (RC)

Distribution:

- Shri Saurabh Kumar Das, Principal Secretary to the Govt. of West Bengal, Panchayat & Rural Development Department, Joint Administrative Building, Block HC-7, Sector-3, Salt Lake, Kolkatta 700106
- 2. Shri Satyabrata Chakrabarti, Addl. Chief Executive Officer and Empowered Officer, Govt. of West Bengal, West Bengal Rural Road Development Agency, 63, N.S. Road Jessop Building, Kolkatta

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Copy for information to:-

PPS to JS(RC)/all Directors, NRRDA, New Delhi. (225645/17 to 5)

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Minutes of the Meeting of Pre-EC held on 17.01.2017 for the proposals of the State of West Bengal under PMGSY, Batch-II (2016-17).

A Meeting of the Pre-Empowered Committee for PMGSY was held under the Chairmanship of Joint Secretary (RC) in his Chamber on 17.01.2017 at 01.00 PM to discuss the proposals from the State Govt. of West Bengal under Regular PMGSY, Batch-II (2016-17). The following officials were present in the meeting: -

Shri Rajesh Bhushan	Joint Secretary(RC) & DG, NRRDA			
Dr. Surabhi Rai	Deputy Secretary (RC)			
Dr. I. K. Pateriya	Dir (Tech), NRRDA			
Shri Basavaraja Raja	Dir(P-I), NRRDA			
Shri Mahesh Hiremath	Dir (P.I)			
Shri Praveen Kumar	DD (F&A)			
State Govt.representatives from WBSRDA				
Shri Satyabrata Chakrabarti	ACEO & Empowered Officer, WBSRDA			
Shri Dipanjan Bhattacharya	Joint Secretary, P&RD, WB			
Shri Debashish Biswas	SE & SQC, WBSRDA			
Shri. Bikram Das	Tech. Advisor, WBSRDA			
Shri Goutam Roy	E.E., P&RD, & ITNO, WB			
Shri Nikhil B Biswas	Financial Controller, WBSRDA			

2.0 Proposal by the State

Director (Tech.) presented the proposals as uploaded by the State as under: -

As per State's letter dated 07.12.2016				As per OMMAS as on 16.01.2017				As per State in Pre EC meeting on 17.01.2017				
Item		(in km)	(Re in	Avg. Cost/km (Lakhs	Nos	Length (in km)	Cost (Rs in Crores)	Avg. Cost/km (Lakhs	Nos	Length (in km)	(Rs in Crores	
New Connectivity	232	1086.50	607.24	55.89	230	1024.27	579.09	56.54	232	1036.9		56.33
Up- gradation	719	3661.80	2064.79	56.39	711	3599.78	2042.20	56.73	712	3612.9	2031.11	56.21
Total	951	4748.30	2672.03		941	4624.05	2621.29		945	4649.8	2615.22	

Up-gradation target -11,374.80 Kms Sanctioned - 4649.8 Kms

MoRD Share: Rs. 1569.132 Crores State Share: Rs. 1046.088 Crores

Category wise benefitted habitations

1000+	500-900	250-499	100-249	Total	
7	35	338	-	380	

The State stated that the 7 habitations in 1000+ category and 35 habitations in 500+ category are already connected habitations and would be unmapped and corrected on OMMAS before the EC meeting scheduled in the 2nd week of February.

2. General and DPR issues of the proposals of road-works:

- Average cost of Up-gradation work is higher than the New Connectivity works which
 needs to be looked into by the State and suitably corrected before the EC meeting.
- In almost all the DPRs the photographs are not provided in 100m interval. Also, in some
 cases not even a single photograph is attached. The State responded that corrected DPRs
 have been submitted in NRRDA.
- Transect walk photographs, Transect walk summary/Minutes and copy of Gramma Sabha approval have not been attached with the DPRs. The State responded that corrected DPRs have been submitted in NRRDA.
- State has proposed OGPC instead of Surface dressing for below T5 category traffic where the CBR is more than 5. State was advised to explore surface dressing using cold mix, waste plastic technology etc for these areas.
- State has proposed only 5 roads using Fly ash. Thermal power plants are available in South 24 Parganas, Kolkata, North 24 Parganas, Bardhaman, Bankura, Murshidabad, PurbaMedinipur, Hooghly, Purulia, Birbhum and East Medinipur districts. The State was advised to go for more roads using flyash or flyash brick on edge technology.
- State needs to propose more number of roads using Steel slag for sub base and base course. Steel plants are available in Burdwan district.
- Roads with T2 and T3 traffic category have not been designed based on IRC SP:72-2015. This was asked to be corrected before the EC meeting.
- Quantities of earthwork need to be rationalized for achieving economy in this item.
- As the pavement material cost is high in 24 Pargana (WBM II-Rs. 5724.93/Cum) and PashimMedinipur (WBM II Rs. 4290.75 per Cum), stabilization techniques which do not need aggregates should be adopted for achieving economy in construction.
- The cost of utility shifting works should come from State share in addition to 40% state share and should be indicated as additional state share in DPRs itself and also in OMMAS.
- The state informed that the number of works pending for more than 4 years was 223 and 104 roads were likely to be dropped, 85 roads would be completed by 31.03.2017, 21 roads would be completed by 31/9/2017 and 13 roads by 31/12/2017.

3. Maintenance component in the proposal:

The expenditure under maintenance by the state should be increased. JS(RC) communicated to the state that the state could explore the option of community based off carriage way maintenance of PMGSY roads using women's self-help groups. The State was agreeable to this.

The State was asked to provide a certificate that budgetary provision for state share maintenance funds for the current year has been made.

4. R&D proposal & R&D Technology:

The State has proposed 134 roads for length of 1014.31 kms under R&D with New Technology i.e. Cold mix technology, Jute Geo-textiles, Cell filled concrete and Steel slag for sub-grade improvement etc.

Technology	Roads/Stretches	Length in Km
Cement Stabilization	94	101.92
Cold mix technology	24	195.51
Fly Ash sub-grade improvement	5	32.76
Lime Stabilization	2	1.40
Jute Geo-textiles	2	9.11
Panelled Cement Concrete	232	85.13
Steel slag for sub-grade improvement	5	27.15
Total	364	452.97

The committee made an observation that roads under cement stabilization proposed in 94 stretches for 101.92 km may be converted to fewer full length roads instead. It was also suggested that the use of fly ash and steel slag may be increased.

SI No	Description	Minimum	Length	Percentage of
		length to be	proposed	R& D roads
		proposed		with respect
				to total length
1	Technology with IRC	463.00	331.59	7.16%
	Specification (Main streaming of			
	Technology) – 10%			

2.	Technology with IRC	231.50	121.38	5.00%
	Accreditation - 5%			

The state should propose 15% of total length under New Technology as per New Technology Initiative guidelines.

5. Quality assurance by the State:

- It was pointed out the position of the SQM inspection was not satisfactory in the State , Out of 211 works which have not been inspected even once payments have been made in case of 59, 163 contractors were not inspected even once, 507 inspections should be made in the remaining 2.5 months of the Financial year. The State has agreed to ensure this.
- It was stated that the Geo tagged photographs of Field labs established for all the
 packages be uploaded on OMMAS (64% labs yet to be uploaded on OMMAS). The
 state was asked to link the establishment of field labs to payments.
- It was brought out that about 128 ATRs of NQM inspections are pending and needs to be expedited and also the 14 pending ATRs of 2010-12 would be un-rectifiable after March 2017.

6. Finance and accounts issues:

Dy. Director (F&A) brought out the finance &accounts issues of the State. The State agreed to address these issues and send compliance status at the earliest.

7. Final Bill payments and financial closure of projects:

- Programme Fund: December 2016 (Unreconciled fund Rs. 9.20 Crores)
- Administrative Fund: November 2016 (Unreconciled fund Rs.6.76 Lac and Adverse balance under Central Admin Fund Rs. 6.31 Cr)
- Maintenance Fund: March 2016 (Unreconciled fund Rs.5.71 Cr)

The State responded that the issues above have been addressed.

 Pendency Percentage with regard to the final bills is 9.64% (Out of total 4231 physically completed works)

The State was asked to reduce the same and update on OMMAS.

The meeting ended with thanks to the Chair.
