No. P-17024/27/2015-RC (FMS No. 346471)

Government of India Ministry of Rural Development Department of Rural Development Rural connectivity Division

> Krishi Bhawan, New Delhi Dated the 14th December, 2016

Subject: Pre-Empowered Committee meeting for Pradhan Mantri Gram Sadak Yojana (PMGSY) held on 9th December, 2016 in r/o State of Uttarakhand - minutes thereon.

The undersigned is directed to enclose herewith a copy of Minutes of the meeting of Pre-Empowered Committee meeting held under the Chairmanship of Joint Secretary, MoRD on 9th December, 2016 to discuss the project proposals under PMGSY-I (Batch-II), 2016-17.

It is requested that a compliance report on all the observations of the Committee may please 2. be sent to the Ministry before Empowered Committee meeting.

Yours faithfully

Director (RC)

Distribution:

- The Principal Secretary, Department of Rural Development, Government of Uttarakhand, 4-B - 87884/16 Subhash Road, Secretariat, Dehradun-248001, Uttarakhand.
- The Chief Empowered Officer, Uttarakhand Rural Roads Development Agency (URRDA), Rural 11. Development Department, Govt. of Uttarakhand, 1st Floor Directorate of Panchayati Raj Opp. IT -87884 16-1 Park, Shastra Dhara, Dehradun-248001, Uttarakhand.
- The Chief Engineer & Dy. CEO, URRDA, Rural Development Department, Govt. of Uttarakhand, 1st Floor Directorate of Panchayati Raj Opp. IT Park, Shastra Dhara, Dehradun-248001, Uttarakhand. 87884 16-2

Copy also to:

Director (IFD)/PPS to JS(RC)/All Directors of NRRDA

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Minutes of the meeting of Pre-Empowered Committee held on 9th December, 2016 to discuss proposals of the State of Uttarakhand under PMGSY.

STATE: Uttarakhand

A meeting of Pre-Empowered Committee was held on 9th December, 2016 at 11:00 AM under the Chairmanship of Joint Secretary (RC) to discuss the proposals submitted by the State of Uttarakhand under Batch-II, Regular PMGSY for the year 2016-17. List of participants is given below:

Shri Rajesh Bhushan	Joint Secretary (RC) - in Chair				
Shri Priya Ranjan	Director (RC)				
Shri I.K. Pateriya	Director (Tech), NRRDA				
Shri Uttam Kumar	Director (P-III), NRRDA				
Shri Basavaraja	Director (P-II), NRRDA				
Shri K.K. Bisht	Asst Director (F&A)				
State Govt Representatives					
Shri A.K. Dinkar	Chief Engineer, URRDA				
Shri D.D.Dalakoti	SE, URRDA				
Shri Manish Mittal	Ex. Engineer				

 Details of proposals discussed by the Pre-Empowered Committee for the State of Uttarakhand under PMGSY-I (Batch-II) for the year 2016-17 are as under:

	Proposals as per OMMAS						
Item	Stage-I	Full Stage	Stage-II	Total			
Value in Rs Crores	345.74	67.70	164.94	578.37*			
No. of Works	62	11	32	105			
Length in Km	537.63	84.50	285.19	907.32			
Average cost per km/m	64.31	80.12	57.84				
No of Habitations	1000+: - 500-900: 9 250-499: 89+	96+2 (cluster of 250+)					

* MoRD Share: 520.54 crore

State Share: 57.84 crore

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3. Habitation issue:

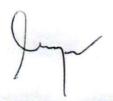
The State submitted the following status of balance unconnected habitations and likely date of preparation of DPRs for the same:

Item	1000+	500+	250+	Total
Balance as on 01.04.2000	151	692	1693	2536
Habitation sanctioned upto Phase-XIII under PMGSY	122	513	663	1298
Proposed under Phase-XIV under PMGSY	0	9	92	101
Habitations connected by the State under Other Schemes	25	131	687	843
Balance unconnected Habitations for submission of DPRs	4	39	251	294
Target of submission of DPRs for balance unconnected habita	tions:-			
Target of submission of DPRs for balance unconnected habita	tions:-			
	tions:-			
Target of submission of DPRs for balance unconnected habita 1000+ = 4	tions:-			
Target of submission of DPRs for balance unconnected habita $1000+=4$ $500+=39$	tions:-			

The Committee advised the State to reconcile habitation data on OMMAS before EC.

4. Physical progress:

			Nos. of road Completic			1	pletion	Plan	
Phase/ Year	Sanctioned works	Works Comp. upto	Balance nos. of work as on 01.12.16				Dec, 16	Mar, 17	2017- 18
		Nov, 16	Nos.	Sanctioned Length in Km.	Sanctioned Cost in Cr.	шторро			
2	3	4	5	6	7	8	9	10	11
1/2001-02	68	68	0	0.00	0.00	0	0	0	0
II/2002-03	95	95	0	0.00	0.00	0	0	0	0
	46	46	0	0.00	0.00	0	0	0	0
III/2003-04	79	79	0	0.00	0.00	0	0	0	0
IV/2004-05 V/2005-06	101	94	7	86.30	18.96	0	4	2	1
VI/2007-08	88	82	6	89.47	30.44	0	3	2	1
VII/2009-10	117	89	28	312.68	114.66	1	11	8	8
VIII/2010-11	101	83	18	120.08	55.54	0	4	7	7
	29	17	12	20.27	23.48	0	7	4	1
IX/2011-12 Total	724	653	71*	628.80	243.09	1	29	23	18



*State Govt has informed that out of the pending 71 works, one work is being dropped, 29 works will be completed by December 2016, 23 works by March 2017 and 18 works will be completed by March, 2017.

- 5. The DPR issues that were discussed in the meeting and it was decided that the state government will submit a compliance before the EC meeting with regard to issues where there is a shortfall:
 - Measures for achieving economy in construction as suggested in recent report have not been adopted.
 - ii) 2 roads in Almora (UT159) and Tehri (UT1149) districts with population less than 250 have been proposed under new connectivity. In case these are clusters, it should be mapped on OMMAS. Geo-tagged photographs have not been provided by the State and not mapped as clusters on OMMAS (UT1149). Hence, these roads are not eligible under PMGSY.
 - iii) Certain Stage II works have been proposed without completion of Stage I works. Status of Stage I not known.
 - iv) Average cost is on higher side for all cases when compared to Batch I of 2016-17.
 - Average cost is on higher side in Chamoli, Champawat, Dehradun, Pauri, Rudraprayag and Tehri districts when compared to State average.
 - L/S and C/S drawings showing existing level, proposed level and gradient of proposed roads in A3 size paper are not enclosed with DPRs.
 - vii) Roads with AADT less than 100, carriage way width need to be changed as 3 m.
 - viii) Earth work cutting quantity seems to be on higher side. Cutting and filling quantity should be a balanced one. It is surprising to note that the earth work quantities for cutting and filling have been estimated without L/S and C/S drawings showing levels and gradient. Quantities of earthwork need to be rationalized for achieving economy in this item.
 - ix) The credit for hard rock in excavation has not been incorporated in many of the DPRs. Hard rock obtained from the cutting should be used for protective/drain works.
 - x) Horizontal curve, vertical curve and hairpin bend designs are missing in all DPRs.
 - xi) Proper soil test results not enclosed with the DPR and only CBR value is indicated. The other parameters gradation, LL, PI and MDD should be indicated in the soil test result. Certain samples needs to be tested in the STA lab. Test results for GSB materials should be attached with the DPRs.
 - xii) The black and white photographs provided in the DPR from which the existing condition of the road could not be find out.
 - xiii) Transect walk photographs, Transect walk summary/Minutes and copy of Gramma Sabha approval have not been attached with the DPRs.
 - xiv) State has used blended quarry material for arriving at rate which is about Rs. 1,793/Cum and is on higher side. This is increasing the overall cost/Km. State must explore the possibility of using naturally occurring granular material/river borne material as GSB material (Rs. 562.20/Cum & Rs. 559.10/Cum as per SoR 4-11-1) or provide details of naturally occurring granular material block wise indicating that the

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same is not suitable. Naturally occurring GSB should be used or thickness of GSB needs to be revised as per Fig 4 of SP-72:2015.

- xv) State has indicated in the DPRs that, DPRs for bridges have been prepared separately. However no such bridge proposal has been entered on OMMAS. Bridges should be proposed along with the road as per PMGSY guidelines and Ministry's advisory. Otherwise these roads need to shifted to next batch.
- xvi) Pucca side drains proposed for entire length. Pucca drains may be required where the soil strata is loose. Needs to be rationalised.
- xvii) Hydraulic calculation and catchment area particulars to justify the linear waterway of proposed CD works are not attached with the any of the DPRs.
- xviii)Large number of CD works proposed at closer intervals and on higher side including Stage II works. This needs to be justified from the photographs and L-Section drawings. In respect of Large number of CD works and protection structures in Stage II proposals, state should confirm that no CD structures were sanctioned at these locations with Stage I proposal.
- Protection works proposed on higher side which needs to be justified with Photographs and X-Section drawings.
- xx) DPRs of new technology works should be verified at NRRDA on sample basis.
- xxi) DPR preparation cost is on higher side and needs to be corrected (Rs. 40,600/Km for Stage I work). Total DPR preparation cost for Stage I and Stage II should not exceed Rs. 50,000/Km.
- xxii) Slip clearance @ 10% of cutting quantity is added which is not admissible as per programme guidelines.
- xxiii)STA signed Proforma C for 90 works have not been uploaded on OMMAS.

6. R&D issues:

The State has proposed 55.28% of the total length of 369.70 Kms under main streaming technology against a target of 10%. On review it was observed that there is a shortfall of 16.91 kms of roads under this category for which the State shall propose additional length.

7. Maintenance issues:

Maintenance funds released to SRRDA by the State Government are on the lower side and the state needs to review the expenditure incurred on maintenance of roads.

8. Quality issues:

While reviewing the quality control mechanism in the State, the Committee noticed that under 2nd tier, 96 inspections are still pending. JS (RC) directed the State to complete these inspections by March, 2017. Under 3rd tier, inspection of 41 road works has not been conducted by NQMs. JS(RC) directed NRRDA to assign these works to NQMs. The committee also observed that 44% labs are not functional. As regards submission of Action Taken Reports (ATRs) of NQM inspections, out of 13 required ATRs during the years 2010-12 to 2015-17, ATRs on 3 completed

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works and 22 ongoing works are still pending. The State was requested to liquidate the ATRs which are pending for more than six months.

9. Status of matching State Share:

SI No	Year	Matching Share of the State (Rs.in cr.)	Share credited by the States (Rs.in cr)	Balance to be credited (Rs.in, cr)	
1	2015-16	45.00	45.00	0.00	
2	2016-17	45.00	8.43	36.57	
	Total	90.00	53.43	36.57	

The State was advised to make adequate provision for the State share for the year 2016-17.

10. Financial management/Accounting issues:

S. N.	Observation	Amount (Rs. in Cr)	
1	Banker Certificate for balance in Saving Bank, FDR & Interest and BRS n Programme Fund and Administrative expense Fund	ot furnished for	
2	Statutory Deductions not deposited	0.90	
3	Outstanding Advances (Status of BG and age wise break up required)	9.30	
4	Advance for DPR unadjusted	10.62	
5	State expenditure incurred more than the funds available	0.86	
6	Imprest with Staff	0.50	
7	Cash in chest	1.12	
8	Interest Income reduced during the year	3.18	
9	Amount recoverable from State Govt under Programme Fund	0.79	
10	Adverse balance under current assets not clarified	2.12	

The State was advised by the Committee to furnish age-wise break-up of outstanding advances and also liquidate the advance for DPR, which remains unadjusted as on date. State was also advised to examine issues at sl no 5 to 10 above and furnish status of the same.

11. The Committee after due deliberations, advised the state to complete the following activities before EC meeting, scheduled to be held in on 28th December, 2016:

- The State will comply with all the technical observations in respect of DPRs mentioned in Para 5 above.
- ii. The State will ensure that month-wise physical progress is monitored and reviewed.
- iii. The State will reconcile habitation data on OMMAS before EC.
- iv. The State will furnish quarter-wise completion plan of pending road before EC Meeting.
- v. The State will submit new technology DPRs

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- vi. The State will include Long Span Bridges (LSBs) on these road works.
- vii. The State will ensure cluster mapping on OMMAS.
- viii. The State will ensure to delete Stage-II works where Stage-I works are still incomplete.
- ix. The State will prepare In-House DPRs for Stage-II works.
- x. The State will liquidate the ATRs which are pending for more than six months.
- xi. The State will ensure to make adequate provision for the State share for the year 2016-17.
- xii. The State will submit ATRs on financial and accounting issues.

The meeting ended with Vote of thanks to the Chair.

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