File No. P-17024/28/2019-RC (EFMS: 366024)

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

> Krishi Bhavan, New Delhi-110001 Dated: 25th February, 2019

Subject: Meeting of the Pre-Empowered Committee meeting held on 19th February, 2019 to discuss the project proposals of Uttarakhand under Regular PMGSY-I (Batch-IV, **2018-19) – MINUTES THEREON**

The undersigned is directed to enclose herewith Minutes of the Meeting of Pre-Empowered Committee held on 19th February, 2019 under the Chairpersonship of Joint Secretary (RC) to discuss the project proposals of Uttarakhand under Regular PMGSY-I (Batch-IV, 2018-19) for necessary action.

State Government is requested that compliance report on the observations of Pre-2. Empowered Committee may please be furnished to the Ministry at the earliest.

Yours faithfully

Encl: As above

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(Surabhi Rai)

Deputy Secretary (RC)

Distribution:

- 1. The Principal Secretary, Rural Development Department, Government of Uttarakhand, Dehradun.
- 2. The Chief Engineer, Rural Development Department, Government of Uttarakhand, Dehradun. 157616 119-1

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Minutes of the Meeting of Pre-Empowered Committee held on 19.02.2019 for the proposals of the State of Uttarakhand Regular PMGSY Batch-IV (2018-19)

A Meeting of Pre-Empowered Committee of Uttrakhand Regular PMGSY Batch-IV (2018-19) was held on 19.02.2019 in chamber of Joint Secretary (RC).

At the very outset, it was made very clear to the State that no road will be taken up without the requisite forest clearances. The State responded that among the earlier 49 proposals which are the balance of Batch-III applications for forest clearance have completed for all except 18 which will be finalised very soon.

Among the 4 roads of Stage-I and complete construction of the 106 roads proposed only now. The State was asked to finalise the forest clearances roads as well. The State was directed that all applications for forest clearances should be finalised by the time of Empowered Committee meeting.

The details of present proposal are as under:

Item	Stage-I	Stage II	Complete	LSBs	Total	Stage-I	Stage II	Complete	LSBs	Total	
Details of Proposal (EC held on 12-12-18)											
	As per EC submission on 12-12-18						As per OMMAS as on 18-02-2019 (2018-19 Batch-IV)				
Value in Rs Crores	179.34	20.49	38.21	-	238.04	179.34	20.49	38.21	-	238.04	
No. of Road Works	46	02	03	-	51	46	02	03	-	51	
Length in Km	299.675	38.275	46.925	-	384.875	299.675	38.275	46.925		384.875	
Average cost per km/m (Rs. In Lakhs)	59.84	53.53	81.42	-		59.84	53.53	81.42	-		

Details of Current Proposal											
	As per List by email dt 13.02.2019					As per OMMAS as on 18-02-2019 (2018-19 Batch-V)					
Value in Rs Crores	12.02	414.81	13.38	16.55	456.76	5.72	399.48	25.84	8.99	440.03	
No. of Road Works	2	101	2	9	105 Roads 9 LSBs	ì	95	8	5	104 Roads 5 LSBs	
Length in Km	17.775	811.227	16.375	306	845.377 km roads & 306m LSBs	7.75	784.515	42.825	162	835.092 km roads & 162m LSBs	
Average cost per km/m (Rs. In Lakhs)	67.63	51.13	81.71	5.40 Lakh/m		73.80	50.90	60.34	5.54 Lakh/m	STA Scrutinized -11 proposals	

*MoRDshare:Rs. 610.26 Crores

State share :Rs. 67.81 Crores

Category wise Benefitted Habitations:

	1000+	500-999	250-499	Cluster	Total
Batch IV	3	17	30	09	50 + 09 Clusters
Batch V	0	0	2	11	2 + 11 Clusters
Total	3	17	32	20	52 + 20 Clusters

Discussions held and Decisions taken:

• The above proposals cater to 52 habitations including 20 clusters. The State was asked to send geo-tagged photographs for verifications of the clusters.

Item	As per	List ema	9	Proposals as per email dated 18.02.2019						
	Stage I	-	Full stage	LSBs	Total	Stage I	Stage II	Full stage	LSBs	Total
Value in Rs. Crores	191.36	435.3	51.59	16.55	694.8	185.06	419.97	64.05	8.99	678.07
No. of works	48	103	5	9	156 roads 9 Bridges	47	97	11	5	155 roads 5 LSBs
Length in Km	317.45	849.502	63.3	306	1230.252 Km roads 306m LSB		822.79	89.75	162	1219.965 Km roads 162m LSB
Average Cost in Lakhs / Km	60.28	51.24	81.50	5.41		60.20	51.04	71.36	5.55	

ISSUES DISCUSSED AND DECISIONS TAKEN

- The State has confirmed that no more habitations are pending for sanction. The proposals for dropping should be sent to NRIDA before the Empowered Committee meeting.
- Analysis of the average cost trends showed higher costs in district Almora. State submitted that these are due to 2 roads in very remote locations and higher altitude with hard rock.
- Analysis of the tenders' status of the 101 Stage-II works proposed currently shown that 38.61 % works are under tendering, 18.81% works Stage-I work is completed, Tender is awarded in 8% works, 34% works are in progress.
- Many defects were pointed out in the DPRs like:-
 - > Clear colored photographs at every 100m intervals are not attached with the DPRs.
 - > Proposals are not scrutinized by STA on OMMAS.
 - > No L and X section drawings are attached with DPRs.

- > Provision of earthwork, CDs and protection work is not justified without L and X section drawing.
- > Soil test result indicates only CBR test result. Other soil test parameter such as sieve analysis, LL, PL, MDD and OMC is not attached in the DPRs.
- > No alignment and curve design indicated in DPRs. Also no X section drawings attached indicating super elevation.
- > Typical cross section of roads indicating proposed technologies whether conventional or new technology such as cold mix is not attached in DPR and proforma C.
- > Thickness of pavement material, Length of protection work, and traffic data is not indicated in proforma C.
- > Already protection work and CD works sanctioned in stage I works recently. Now the provision of protection works and CDs again proposed. The chainage location needs to be verify from stage I DPR in order to check duplicity. Further L and X section and photographs not attached in DPR for justification of protection works.
- > In absences of Levels in X section drawings; the required height of abutment/protective works cannot be verified. Also, linear water way calculations and hydraulic particulars showing MWL, HFL, BL etc are also not attached in DPRs.
- New technology proposed for full length road. As per PMGSY new technology
 guidelines the control section (with conventional material as per IRC standard) may be of
 about 25 percent road length and 75 percent road length should be with IRC accredited
 technologies in order to assess the cost-effectiveness of the technology. However roads
 proposed under new technology entire stretch has been proposed using new technology
 such as cold mix technology.
- For Cold mix technology, Book of Specifications of MoRD and IRC:SP:100-2014 "Use
 of Cold Mix Technology in Construction and Maintenance of Roads using Bitumen
 Emulsion" should be followed without mentioning that trade name of the
 material/Technology provider as the specifications for the technology are already
 available in MoRD Book of Specifications.
- Provision of Gabion structure may be proposed instead of CC retaining wall in order to achieve economy in construction.
- It is seen that the maintenance cost proposed with respect to the construction cost is 9.4% which was agreed. Concern was raised on the 88% unawarded status of works awarded during 2018-19. The State was asked to expedite the award of works.

- The physical achievement of the State in light of the completion of programme in 2019, March is a serious concern as the State has achieved only 774 Kms against the 2510 Kms and 81 habitations against the target of 300 habitations.
- Though maintenance funds were being credited to the State as per the requirement and 100% expenditure is also being seen in the earlier years. The 'U' grading however is not commensurate with the expenditure need.
- The Chief Executive Officer, URRDA was directed to examine the issue of high expenditure of maintenance with badly maintained roads by setting up a panel of engineers at the state level.
- With respect to the quality control 43.3% of the field labs have not been established and 49 packages was inspected by the SQMs where labs were not established.
- 119 works have not been inspected by SQM even once and payments of more than one lakh have been made in 82 of these packages.
- 16.99% of contractors are such whose works have not been inspected by NQMs.
- The State has 3 ATRs of completed works and 47 ATRs of ongoing works which are pending. SQC was asked to liquidate these ATRs before the Empowered Committee meeting.
- Serious concern was again raised at the 56% unsatisfactory grading in maintenance.
- The State was also asked to direct the PIUs to certify in the first running bill that field labs have been established.
- With regard to the finance and accounts issues no improvements have been shown in the
 issues raised with regard to finance and accounts during the Empowered Committee
 meeting of the State. The negligence of the State towards addressing the finance and
 accounts issues is not advisable. The Chief Executive Officer was asked to direct the
 Financial Controller to come to NRIDA and resolve all the pending issues of finance and
 accounts.
- The Empowered Committee meeting was fixed on the 28th of March, 2019 A decision
 was taken to not allow the works proposed for Stage-II if the Stage-I works are not
 tendered.

The meeting ended with the Vote of Thanks to the Chair.
