# No.P-17024/13/2024-RC (FMS No. 386914) Government of India Ministry of Rural Development Department of Rural Development (Rural Connectivity Division)

Krishi Bhavan, New Delhi Dated: 08<sup>th</sup> of January, 2024

### **MINUTES**

Subject: Minutes of the Meeting of the Pre-Empowered Committee held on 05<sup>th</sup> January, 2024 to consider the project proposals submitted by Government of Karnataka under PM JANMAN scheme, Batch- I, 2023-24-reg.

A copy of the Minutes of the Meeting of the Pre-Empowered Committee held on 05<sup>th</sup> January, 2024 through Video Conferencing to discuss the project proposals under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM-JANMAN) is forwarded herewith for information and necessary action. The State Government is requested to furnish compliance on the observations of the Pre-EC on priority.

(Vijay Pal Guriyan) Under Secretary (RC)

### Distribution:

- i. The Principal Secretary, (Panchayat Raj & Rural Development Department), Govt. of Karnataka, 3<sup>rd</sup> floor, M. S Building R, KR Circle Bengaluru, Karnataka.
- ii. The Chief Engineer Karnataka Rural Road Development Agency, 3<sup>rd</sup> Floor, Grameenabhivrudhi Bhavan, Anand Rao Circle, Bengaluru-9.
- iii. All Directors in National Rural Infrastructure Development Agency (NRIDA), 15 NBCC Tower, 5th Floor, Bhikaji Cama Place, New Delhi-110001.

### Copy to:-

PPS to JS (RC)

Minutes of the Meeting of the Pre-Empowered Committee held on 05<sup>th</sup> January, 2024 to consider the Project Proposal submitted by Government of Karnataka under PM JANMAN, Batch- I, 2023-24.

A Meeting of the Pre-Empowered Committee was held on 05<sup>th</sup> January, 2024 under the Chairmanship of Joint Secretary (RC), Department of Rural Development & DG, NRIDA to discuss the project proposal *submitted by the State of Karnataka* under PM JANMAN, Batch I of 2023-24. The following Officers were present in the meeting:

Representative from Government of India						
Shri Amit Shukla	Joint Secretary (RC) & DG, NRIDA					
Shri Devinder Kumar	Director (RC) & Director (P-II), NRIDA					
Shri Pradeep Agrawal	Director (P.I), NRIDA					
Shri I.K.Pateriya	Consultant Director (P.III)					
Shri Ashish Srivastava	Joint Director (Tech.)					
Shri Vijay Pal Guriyan	Under Secretary (RC)					
Shri Sunil Kumar Gupta	Deputy Director (F&A), NRIDA					
Representatives from Govt of Rajasthan						
Shri. C.K.Mallappa	Chief Operating Officer, KRRDA					
Shri. M.K.vidyashankar	State Quality Co-Ordinator, KRRDA					
Smt.K.Radha	Technical Assistant ITNO, KRRDA					
Smt.Kavitha	Technical Assistant, KRRDA					
Smt.A.N Sangeeta	Junior Engineer, KRRDA					

# 2. Current Proposal by the State:

A detailed presentation on the proposal submitted by the State of Karnataka under Batch-I of 2023-24 was made by Shri Ashish Srivastava, Joint Director (Tech.), NRIDA before the Pre-Empowered Committee. The details of the proposal are as under:

Item	As per OMMAS dated 04.01.2024						
	No.	Length (in km) Cost (Rs in Crores) Avg. Cost (km) (Lakhs)					
Total Roads	18	23.21	20.17	86.94			

<sup>\*</sup> Central Share -Rs. 12.05 Cr. State Share- 8.12 Cr. ( Regular: 8.03 Cr. & H.S:0.09 Cr.)

- I. All proposals have been scrutinized by STA and no proposals have been scrutinized by PTA. State should get at least 10% of proposals vetted by PTA on OMMAS.
- II. All roads are of 3.75 m Carriageway width 23.21 km with avg. cost of Rs. 86.94 Lakh/km.

### TOTAL HABITATION ABSTRACT

	Habitati Not C						Already Connected Through						Road Pr oposed			
S1. No.	Distri ct	on Unco nnected As per	onnecte d As per MOTA L ist < 100 Populat ion	Habitati	lear i n List Provi ded b y MoT A	PMG SY	PWD/O ther St ate Gov t.	Deeme d to be Conne cted by PMGS	Not F easib le Du e to Fores t Iss ues	Land Not A vailab le		Tota l (6t o12)	Benefi		Len gth	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Daks hina Kann ada	180	171	9	0	0	5	0	0	0	2	7	2	2	3.25	Haleneranki Village Roa d work 1-Ro ad DPR is u nder prepar ation.
2	Kodag u	135	115	20	0	0	4	0	0	0	3	7	13	13	13.9 9	
3	Mysu ru	171	164	7	0	0	1	0	0	0	2	3	4	4	6.92	Vaderahalli Village Roa d work 1- D PR is under preparatio n.
4	Udupi	i 279	264	15	0	0	4	1	0	2	6	14	1	1	0.50 1	
Т	`otal	765	714	51	0	0	14	1	0	2	13	31	20	20	24.6 6	

Out of these 20 roads, state has submitted DPRs of 18 roads and DPRs for 2 roads are under preparation with them.

# Planning Audit (Proposals)

- I. All 18-road proposal have been successfully uploaded by state onto GEOSADAK
- II. NRIDA has audited all 18 proposals on GeoSadak, 1 proposal deemed to be unsatisfactory.
- III. The SRRDA has informed that the latitude and longitude provided by MoTA are incorrect for 13 PVTG habitations discovered during the field visit, and same has been updated on Geosadak. Pre-EC informed state to get it verified from their Tribal Department and to take it up with Ministry of Tribal Affairs.
- IV. For Package KN18PN01, L021-Kutta Sinkona to Kutta in Virajpet block of Kodagu district The habitation that benefits lies within the 500-meter path distance of SH-21, thus considered connected. NRIDA and State to re-examine the proposal.
- V. The Average Cost is Rs. 86.94 lakh/km. This is on higher side and NRIDA to examine.

### 3. Traffic wise and District wise details of roads:

- a. **Traffic wise**: In 3.75 m carriageway width, 1 road of length 0.97 km is in T3 traffic category with average pavement cost of Rs. 80.77 lakh/km, average non pavement cost of Rs. 5.93 lakh/km and average total cost of Rs. 86.70 lakh/Km, 16 road of length 19.99 km is in T4 traffic category with average pavement cost of Rs. 72.50 lakh/km, average non pavement cost of Rs. 15.53 lakh/km and average total cost of Rs. 88.03 lakh/Km and 1 road of length 2.25 km is in T6 traffic category with average pavement cost of Rs. 65.64 lakh/km, average non pavement cost of Rs. 11.75 lakh/km and average total cost of Rs. 77.40 lakh/Km.
- b. **District wise**: All roads are in 3.75 m carriageway width, in 01 Dakshina Kannada 01 road of length 3.25 km with average pavement cost of Rs. 70.66 lakh/km, average non pavement cost of Rs. 18.76 lakh/km and average total cost of Rs. 89.42 lakh/Km, in Kodagu 13 roads of length 13.99 km with average pavement cost of Rs. 75.66 lakh/km, average non pavement cost of Rs. 15.23 lakh/km and average total cost of Rs. 90.89 lakh/Km, in Mysore 03 roads of length 5.47 km with average pavement cost of Rs. 63.90 lakh/km, average non pavement cost of Rs. 11.53 lakh/km and average total cost of Rs. 75.43 lakh/Km and in Udupi 01 road of length 0.50 km with average pavement cost of Rs. 75.29 lakh/km, average non pavement cost of Rs. 11 lakh/km and average total cost of Rs86.29 lakh/Km

Pre EC requested the State Government to justify the T6 traffic category of road. NRIDA should also examine it on GEO Sadak from where the traffic is accumulating on this road.

# 4. Length wise proposal details:

Sl. No	Items	No of roads	Length in km	Pavement cost crores	Average Pavement cost/km	Total cost in Crores	Average total cost/km	
1	Less than 1 km	9	5.78	442.61	76.57	527.67	91.29	
2	1-2 km	4	4.8	341.88	71.22	394.57	82.20	
3	2-3 km	4	9.38	661.21	70.49	805.07	85.82	
4	3-4 km	1	3.25	229.65	70.66	290.62	89.42	
5	>=5km							
1	l'otal	18	23.21	1675.36	72.18	2017.93	86.94	

There are 09 roads of length less than 1 Km having total road length of 5.78 km and average length is 0.64 km/road. During field visit NQMs should inspect all these roads and find out the outlier if any as per PMGSY guidelines.

Average cost for roads with length less than 1 km is on higher side. NRIDA/State should examine this.

# 5. (i) Pavement cost/km wise details:

<b>61 37</b>	7	No. of roads
Sl. No	Pavement cost/km	3.75 m
1	Less than 60	1
2	60-70	3
3	70-80	14
4	90-100	
	Total	18

NRIDA should examine the high pavement cost > 60 lakh of 17 roads.

# (ii) Non pavement cost/km wise details:

Sl. No	N D	No of roads				
	Non Pavement cost/km	3.75 m				
1	Less than 20	16				
2	20-30	1				
3	30-40	1				
4	40-50					
5	>60					
	Total	18				

NRIDA should examine the high non pavement cost > 30 lakh of 1 road.

### 6. General observations:

- The CDs provisions taken in the DPRs are not supported by the photographs. State needs to justify the CDs provision with relevant photographs.
- The CDs provision proposed by the State have been modified during the scrutiny and in consent with State officials on the basis of site photographs and videos.
- State has taken provisions of CC drain on the higher side as it has been proposed in non-habitated area. CC drain should only be provided in habitation area only.
- State has proposed major length as CC road with conventional CC of thickness ranging from 150 mm 200 mm. CC road should only be provided in habitated area and as per New Technology Vision Document Panelled cement concrete/ Cell filled concrete should be proposed with 100 mm thickness.

# 7. **DPR observations:**

### Package No.: KN18PN04

- The box culvert, initially proposed at chainage 1170 m in the DPR is replaced with an Hume Pipe Culvert (HPC) with a diameter of 1000 mm during the scrutiny and in consent with State officials on the basis of site photographs and videos.
- The entire road (1.2 km) is proposed with CC pavement (Panel Cement Concrete). The CC pavement should be restricted to habitation area only and provision of Panel Cement Concrete should be revised for 300 meter length of habitations area. The remaining length should be proposed as a flexible pavement using 20 mm of MSS.
- The State initially proposed Field CDs with HPC of 600 mm diameter and head wall. Subsequently, the proposal was revised to include only Hume pipes with a 600 mm diameter.

### Package No.: KN18PN02

- The State has proposed CC pavement with conventional concrete of 150 mm thickness and provision of CC should be revised as 100 mm thickness Panel Cement Concrete/Cell filled concrete.
- The State initially proposed Field CDs with HPC of 750 mm diameter with head wall. Subsequently, the proposal was revised to include only Hume pipes with a 750 mm diameter.

### Package No.: KN18PN05

• The State has proposed a 3 Box Culvert (1x1 m) at Chainage 540 m, 1200 m and 2430 m and 1 Deck Slab Culvert (8x6 m) at Chainage 865 m in which the Box Culvert (1x1 m) at Chainage 540 m replaced with 1 HPC with 1000 mm diameter pipe and one Box Culvert at Chainage 2430 has been removed during the scrutiny and in consent with State officials on the basis of site photographs and videos.

The Deck Slab Culvert (8x6 m) proposed at Chainage 865 m. This recommendation is corroborated by the photographs provided in the transect walk summary of the DPR and is

justified based on the site conditions and Google Earth.

# Package No.: KN18PN10

• The State has recommended a Deck Slab Culvert 4x3 meters at Chainage 340 m. This recommendation is corroborated by the photographs provided in the transect walk summary of the DPR and is justified based on the site conditions.

### 8. Maintenance

State has proposed Rs. 164.97 lakh for 5 years Routine maintenance, which is 8.17% of the construction cost and agreeable. **State has not uploaded the renewal cost on OMMAS.** 

# State to upload the renewal cost on OMMAS

9. Pre-Empowered Committee asked the State to send the compliance on all the observations mentioned in the foregoing paras so that EC meeting for sanctioning of the proposal could be conducted at an early date.

The meeting ended with vote of thanks to and from the Chair.

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