


**File No. P-17024/1/2019-RC (part) (369031)**  
**Government of India**  
**Ministry of Rural Development**  
**Department of Rural Development**

Krishi Bhavan, New Delhi  
Dated the 28<sup>th</sup> April, 2023

**Minutes**

**Subject: Minutes of Meeting of Empowered Committee held on 20<sup>th</sup> April, 2023 to consider the proposals for Pradhan Mantri Gram Sadak Yojana-III (PMGSY-III) submitted by the State Government of Andhra Pradesh for the year 2023-24 (Batch-I) –regarding.**

A copy of the Minutes of the Meeting of the Empowered Committee held on 20<sup>th</sup> April, 2023 under the chairmanship of Secretary, Department of Rural Development to consider the project proposals submitted by the State Government of Andhra Pradesh under PMGSY-III is forwarded herewith for information and necessary action.

  
(Lalit Kumar)

Deputy Secretary to the Government of India  
Tel No: 011-23382406

Distribution:

1. The Principal Secretary (PR & RD), Block No. 05, A.P Secretariat Office, Govt. of Andhra Pradesh, Velagapudi, Guntur, Andhra Pradesh, E-mail: [prlsecy\\_pr@ap.gov.in](mailto:prlsecy_pr@ap.gov.in)
2. The Engineer-in-Chief, Panchayat Raj & Rural Development Department, Government of Andhra Pradesh, ENC office, ZP Compond, Opp: PWD Ground, MG Road, Vijayawada-520002.
3. The Adviser, NITI Aayog.
4. The DG (RD) & SS, Road, Wing Department, Ministry of Road Transport & Highways, Transport Bhawan, New Delhi.
5. The Chief Scientist, Central roads Research Insititue, Mathura Road, New Delhi.
6. The Secretary General, Indian Road Congress, Kama koti Marg, Ranjit Nagar, Sector 6, Rama Krishna Puram, New Delhi.
7. All Directors in National Rural Infrastructure Development Agency (NRIDA), 15 NBCC Tower, 5<sup>th</sup> Floor, Bhikaji Cama Place, New Delhi.

Copy for information to:-

PS to Hon'ble MRD/PS to Hon'ble MoS/PSO to Secretary (RD)/PPS to AS(RD)/PPS to AS & FA/PPS to JS(RC).

**Minutes of the Meeting of the Empowered Committee held on 20<sup>th</sup> April, 2023 to consider the project proposals submitted by Government of Andhra Pradesh under PMGSY III, Batch- I, 2023-24**

A Meeting of the Empowered Committee was held on 20<sup>th</sup> April, 2023, under the Chairmanship of Secretary, Department of Rural Development, Government of India to consider the project proposal submitted by the State of Andhra Pradesh under PMGSY-III, Batch I of 2023-24. Following officials were present in the meeting:-

<b>Government of India Representatives</b>	
Shri Shailesh Kumar Singh	Secretary, Department of Rural Development
Dr Ashish Kumar Goel	Additional Secretary (RD)& DG, NRIDA
Ms. Tanuja Thakur Khalkho	Joint Secretary & FA, DoRD
Shri Amit Shukla	Joint Secretary (RC), DoRD
Shri. B C Pradhan	Consultant/Director (Tech), NRIDA
Shri Nirmal Bhagat	Director (F&A), NRIDA
Shri Pradeep Agrawal	Director (P.I), NRIDA
Shri Lalit Kumar	Deputy Secretary, MoRD
Shri Anand Kapur	Assistant Director (P.III), NRIDA
<b>State Government Representatives</b>	
Shri B. Rajasekhar	Special Chief Secretary, PR&RD, Govt. of Andhra Pradesh
Shri B. Balu Nayak	Engineer-in-Chief, PR&RD, Andhra Pradesh
Smt. K. Vijaya Kumari	SQC, APSRRDA
Shri Md. Nishat Hussain	Executive Engineer, PMGSY, APSRRDA
Shri K. Mallikarjuna	Financial Controller, APSRRDA
Shri B. Sree Ramulu	ITNO, APSRRDA

**2. Current Proposal by the State:**

A detailed presentation on the proposal submitted by the State of Andhra Pradesh under Batch-I of 2023-24 was made before the Empowered Committee. The details of the proposal are as under:-

Item	As per Pre-EC dated 07.03.2022				As per OMMAS dated 19.04.2023			
	No	Length (in km/m)	Cost (Rs in Crores)	Avg. Cost per km/m (Lakhs)	No	Length (in km/m)	Cost (Rs in Crores)	Avg. Cost per km/m (Lakhs)
<b>Roads</b>	131	1,069.65	667.74	62.43	115	916.22	576.15	62.88

LSBs	76	7,103.12	444.69	6.18/m	74	6,918.97	489.95	7.08/m
<b>Total</b>	<b>131 roads, 76 LSBs</b>	<b>1,069.65 Km roads, 7,193.12 m LSBs</b>	<b>1,112.43</b>		<b>115 roads, 74 LSBs</b>	<b>916.22 Km roads, 6,918.97 m LSBs</b>	<b>1,066.10*</b>	

**\* MoRD Share- Rs. 598.46 crore, State Share-Rs. 467.64 crore ( inclusive of Higher Specification cost of Rs. 68.66 crore)**

- i. The State of Andhra Pradesh has been allocated target length of 3,285 Km under PMGSY-III, out of which State has already been sanctioned 2,314.38 km and 970.62 Km remains to be sanctioned. The current proposal is for 115 roads of 916.22 Km. Thus, after sanction of current batch, 54.40 Km shall remain for sanction. Further, the State has proposed 74 LSBs for sanction.
- ii. Out of 115 roads, 15 roads of 153.01 Km are in 5.50 m carriageway width category with average cost of Rs. 85.20 lakh/Km and 100 roads of 763.22 Km are in 3.75 m carriageway width category with average cost of Rs. 58.41 lakh/Km.
- iii. All the roads and bridges are scrutinized on OMMAS by STA. PTA has scrutinized 11 roads proposals and 6 bride proposals on OMMAS.
- iv. The State has submitted proposals for 74 bridges, which includes 22 LSBs on road works sanctioned to the State in the year 2019-20, 40 LSBs on road works sanctioned in the year 2020-21 and 12 LSBs in the current batch.
- v. Out of 74 LSBs, 60 LSBs are of less than 150 m length and 14 of more than 150 m. As per the Programme guidelines of PMGSY-III, upto 150 m long bridges in normal areas and 200 m in special category states are allowed on fund sharing basis between centre and state. Cost of length over and above this threshold shall be borne by the State.  
**Additional cost over and above 150 m length of the bridge is added in the Higher Specifications which will be borne by the State.**
- vi. The average cost of road works of 3.75 m carriageway width was Rs. 58.96 lakh/km at Pre-Ec State, which has now reduced to Rs. 58.41 lakh/Km. The average cost of road works of 5.50 m carriageway width has increased from Rs. 81.78 lakh/Km at Pre-Ec stage to Rs. 85.20 lakh/Km. **The increase in average cost is attributed to change of SoR from 2021-22 to 2022-23 and increase in GST from 12% to 18%.**
- vii. The average cost of bridge works has increased from Rs. 6.18 lakh/m during Pre-Ec meeting to Rs. 7.08 lakh/m. **The increase in average**

cost is attributed to change of SoR from 2021-22 to 2022-23 and increase in GST from 12% to 18%.

VIII. The State was asked to submit videography of ATCC on priority.

IX. The State was asked to upload Road Safety Audit Report for all the roads of length more than 5 Km on OMMAS.

### 3. Length wise proposal details

Out of 115 road works proposed in the current batch, 17 roads are of 3 to 5 km length, while 98 roads are more than 5 km length as per the following details:-

S. No	Items	No of roads	Length in km	Pavement cost	Cost/km	Total cost in crores	Average cost/km
1	3 to 5 km	17	69.12	34.35	49.69	43.64	63.14
2	5 km and above	98	847.103	434.50	51.29	532.51	62.86
	<b>Total</b>	<b>115</b>	<b>916.223</b>	<b>468.85</b>	<b>51.17</b>	<b>576.15</b>	<b>62.88</b>

The average candidate road length is 10.04 Km and the average proposed road length is 7.97 Km.

### 4. Planning

#### I. Trace Map Cut-Quality of roads

Trace Map Rank	Numbers of Proposals	%
1 to 15	105	90
16 to 50	9	8%
51 to 100	1	1%
<b>Total</b>	<b>115</b>	

As for 1 road with Trace Map Rank 56, it was informed that the road is an inter block connectivity road. The CUCPL rank of this road is 28. The other roads prior to this road in CUCPL ranking, except CUCPL rank 26, are not eligible due to candidate road length being less than 5 Km. The road with CUCPL rank 26 was already sanctioned under PMGSY-III during 2019-20. After brief discussion, the Committee agreed for inclusion of the instant road under current batch of proposal.

## II. Planning Audit (Proposals)

- a) All 115 road proposals and 74 bridge proposals are uploaded on GEOSADAK.
- b) Location of all 74 LSB proposals has been checked on GeoSadak. Location of 02 LSBs not found satisfactory. In one case, the bridge proposal appears to be on an existing dam due to the reason that the existing road dam is inundated during rains and obstructs the traffic for couple of days. In 2<sup>nd</sup> case, a vented causeway of span 140.03 m is proposed on a river span of 570 m. **After discussing proposals in brief, it was decided that both these proposals shall be examined in detail by NRIDA in consultation with the State Government.**

## III. Existing surface details

The approximate length of the existing surface of the roads proposed in the current batch, as intimated by the State representative during the meeting are as under:-

Brick soling	Gravel	Moorum	Track	WBM	BT	CC	Total
0.00	67.69	0.60	23.19	3.23	781.43	40.08	<b>916.22</b>

Out of 115 road works, 59 roads are having BT,CC& WBM length more than 95%, 10 road works with BT,CC& WBM length between 85 and 95% and balance 46 roads are having existing BT,CC& WBM length between 75 and 85%.

## IV. High Priority Roads skipped in CUCPL

39 high priority roads have been skipped in CUCPL as those roads are sanctioned under State scheme and are under construction, 38 roads due to land issue, 26 roads due to the reason that the State is not interested in Riding Surface improvement, 18 roads on the ground that TR/MRL is a terminating link route and not permitted till all TR/MRL are saturated, 7 road works are in ownership with other Departments, 4 roads each are under PMGSY and State DLP, 2 roads due to forest issue, in case of 3 roads proposal road length less than limit decided in Pre-Ec meeting and in case of 4 roads eligible length already proposed under PMGSY-III.

## 5. Traffic wise details of roads

- (i) In 3.75 m carriageway width, 6 roads of length 42.64 Km are in T4 traffic category with average pavement cost of Rs. 48.62 lakh/km and average cost of Rs. 59.03 lakh/Km.

(ii) In 3.75 m carriageway width, 14 roads of length 113.08 km are in T5 traffic category with average pavement cost of Rs. 48.47 lakh/km and average cost of Rs 65.56 lakh/Km.

(iii) In 3.75 m carriageway width, 46 roads of length 322.90 km are in T6 category with average pavement cost of Rs. 43.36 lakh/km and average cost of Rs 54.76 lakh/Km.

(iv) In 3.75 m carriageway width, 26 roads of length 202.77 km are in T7 category with average pavement cost of Rs. 46.30 lakh/km and average cost of Rs 57.93 lakh/Km.

(v) In 5.50 m carriageway width, 01 road of length 14.90 km is in T7 traffic category with average pavement cost of Rs. 49.58 lakh/km and average cost of Rs. 58.77 lakh/km.

(vi) In 3.75 m carriageway width, 6 roads of length 65.60 km are in T8 traffic category with average pavement cot of Rs. 46.78 lakh/km and average cost of Rs 61.97 lakh/Km.

(vii) In 3.75 m carriageway width, 02 roads of length 16.23 km are in T9 traffic category with average pavement cot of Rs. 57.47 lakh/km and average cost of Rs 71.19 lakh/Km.

(viii) In 5.50 m carriageway width, 14 roads of length 138.10 km are in T9 traffic category with average pavement cost of Rs. 81.11 lakh/km and average cost of Rs. 88.06 lakh/km

## 6. PCU value

The PCU of 115 roads proposed in the current batch are as under:-

Sl No	PCU/day	No. of roads	
		3.75 m	5.5 m
1	<500	9	-
2	500-1000	51	-
3	1000-1500	35	-
4	1500-2000	5	-
5	2000-2500	-	4
6	2500-3000	-	10
7	3000-3500	-	-
8	3500-4000	-	1
	<b>Total</b>	<b>100</b>	<b>15</b>

## 7. Distribution of roads based on widening to various carriageway

- i. 100 roads of 3.75 m carriageway width of 763.21 Km are proposed for upgradation with average pavement cost of Rs. 45.79 lakh/km and average total cost of Rs. 58.41 lakh/Km.
- ii. 15 roads of 3.75 carriageway width of 153.01 Km are proposed for widening and upgradation to 5.50 m carriageway width with average pavement cost of Rs. 78.04 lakh/km and average total of Rs. 85.20 lakh/km.

## 8. Pavement cost/km wise details

The details of proposals are as under:-

Sl No	Pavement cost/km	No of roads	
		3.75 m	5.5 m
1	<50 Lakhs	60	1
2	50-55	7	1
3	55-60	11	-
4	60-65	7	1
5	65-70	10	-
6	70-75	5	1
7	75-80	-	-
8	80-85	-	4
9	85-90	-	4
10	90-95	-	1
11	100-105	-	1
12	105-110	-	1
	<b>Total</b>	<b>100</b>	<b>15</b>

## 9. Non-Pavement cost/km wise details

The details of proposals are as under:-

Sl No	Non Pavement cost/km	No. of roads	
		3.75 m	5.5 m
1	<20	86	14
2	20-25	8	1
3	25-30	4	-
4	30-35	1	-
5	40-45	1	-
	<b>Total</b>	<b>100</b>	<b>15</b>

## 10. New Technology Proposals

- Waste Plastic Technology should be adopted as per New Technology Initiative and Guidelines issued in year 2022.
- In case of cement concrete pavement, 100% length should be executed adopting paneled cement concrete/cell filled concrete.

## 11. Maintenance

State has proposed Rs. 3,730.56 lakh for 5 years Routine maintenance, which is 6.47% of the construction cost and agreeable. Similarly, for 6<sup>th</sup> year renewal cost is Rs. 15,937.94 lakh, which is of 27.66% of the construction cost and agreeable.

## 12. Pending Forest Clearance under regular PMGSY and RCPLWEA

The Committee was informed that 1 road of 4.90 Km under PMGSY-I and 1 road of 10.040 Km under PMGSY-III are held up due to forest clearance. The status of forest clearance proposals under PMGSY-I and II as informed by the State Government are as under:-

Unit where proposal is pending	PMGSY-I	PMGSY-III	Remarks
PCCF	0	1	CA land survey map submitted for authentication by PCCF.
GoAP	1	2	Part-V was inadvertently uploaded in place of stage-I by GoAP in PARIVESH portal
<b>Total</b>	<b>28</b>	<b>16</b>	

Further, under RCPLWEA 27 roads of 304.811 Km and 3 bridges (**23 PR+ 1 R&B, total 24 proposals**) are pending due to forest/wildlife clearance as per the details given below:-

Unit where proposal is pending	RCPLWEA	Remarks
PIU	14	14 proposals are returned to PIU for rectification in PARIVESH portal.
DFO	2	1 proposal of R&B and 1 proposal of PR
PCCF	2	
IRO	1	
CA land to be identified	4	3 proposals returned to PIU after authentication of CA land map due to



		encroachment in CA land.
DGPS survey pending	1	1 proposal returned to PIU for resurvey of road
<b>Total</b>	<b>24</b>	

23 ( 22 PR+1-R&B)proposals ( 26 roads + 2 bridges) are uploaded in PARIVESH portal. 1 PR proposal ( 1 road + 1 bridge) is to be uploaded in PARIVESH portal after CA land identified by the Revenue authorities.

The Committee expressed its anguish over the inordinate delay in forest clearance issue. **The Special Chief Secretary representing the State of Andhra Pradesh in the meeting intimated that the State is constantly reviewing the progress and that the State will show progress in next 2 weeks.**

### 13. Progress of PMGSY works

The status of implementation of PMGSY-I, II, III and RCPLWEA in the State are as under:-

Road length in Km

S.No	SCHEME	SANCTIONED		COMPLETED		BALANCE		UNAWARDED	
		Nos.	LENGTH (Km)	Nos.	LENGTH (Km)	No. of Roads	Length (km)	No. of Roads	Length (km)
1	PMGSY I	4,438	13,768.10	4,418	13,240.13	20	92.30	0	0.00
2	PMGSY II	174	1,330.95	174	1,290.42	0	0.00	0	0.00
3	PMGSY III	298	2,308.58	223	1,803.07	75	449.46	0	0.00
4	RCPLWEA	194	1,557.98	128	1,043.37	66	493.58	2	24.58
<b>Total</b>		<b>5,104</b>	<b>18,965.61</b>	<b>4,943</b>	<b>17,377.00</b>	<b>161</b>	<b>1,035.35</b>	<b>2</b>	<b>24.58</b>

### Bridge (No.)

S.No	SCHEME	Sanction (Nos.)	Completed (Nos.)	Balance (Nos.)	Unaward (Nos.)
1	PMGSY I	254	247	7	0
2	PMGSY II	2	2	0	0
3	PMGSY III	2	0	2	0
4	RCPLWEA	45	18	27	6
<b>Total</b>		<b>303</b>	<b>267</b>	<b>36</b>	<b>6</b>

**As for unawarded projects under RCPLWEA, the State representative intimated that award of 2 roads and 5 bridges are held up due to Court Cases. 1 bridge is under tendering process.**

#### **14. Physical Progress 2022-23**

Against physical target of 2,160 Km, 1,044 Km completed during the year 2022-23. **The State was asked to expedite the pace of execution so that the State is able to compensate during 2023-24 and able to achieve physical target during 2023-24.**

#### **15. Maintenance of roads under DLP**

As transpired during the meeting, the maintenance liability of Rs. 7.74 crore for FY 2021-22 has been released by the State during FY 2022-23. The maintenance liability of Rs. 12.86 crore of 2022-23 are yet to be released. The Committee also observed that the expenditure towards maintenance of roads under DLP is not satisfactory. **After brief discussion, it was decided that the clearance of the current batch shall be issued only after full credit of maintenance liability.**

#### **16. Renewal length status**

**There is mismatch in figures uploaded on OMMAS vis-à-vis figures intimated by the State. The State was asked to correct the data on OMMAS. The State was also advised to undertake renewal of roads regularly and release funds from the State Budget for renewal of PMGSY roads after completion of guarantee period.**

#### **17. e-Marg**

Out of total 636 packages pushed to e-MARG, 25 (4%) packages are pending for locking, 28 (4%) packages are pending for manual entry expenditure (MEE). Out of total 218 roads eligible for routine inspection in the month of March, 2023, 31 roads (14%) missed routine inspection. 414 packages are pending for payment for >3 months. 124 packages are pending for payment for first payment for > 3 months. **Payment of Rs. 3.10 crore was done using e-MARG in FY 2022-23, of which only Rs. 1.44 crore has been done on bills having liability of FY 2022-23.**

#### **18. PMGSY-III Awarded road works-tendering analysis**

Out of total 296 awarded works under PMGSY-III, 79 work has been awarded at -30% below than the sanctioned cost, 74 works at 24-30% below sanctioned cost, 118 works at 18-24% below sanctioned cost, 16 works at 12-18% below

sanctioned cost, 6 works at 6-12% below sanctioned cost and 3 works at 0-6% below the sanctioned cost.

**The State was asked to ensure additional visits of State Quality Monitors on the low quoted PMGSY works so that these works are completed with good quality, in terms of advisory dated 3<sup>rd</sup> March, 2022 issued by NRIDA.**

**19. Quality Control**

- i. **1 work of 6-12 month and 4 works of more than 12 month have not been inspected by SQM even once. Of these 3 works are reportedly disputed works. The State was asked to ensure SQM inspection of undisputed works on priority.**
- ii. Against the target of 1,659 SQM inspections during FY 2022-23, only 589 inspections were carried out, which is even less than 50% of the target.
- iii. **Unsatisfactory % based on NQM inspections (April, 2020-March, 2023)**
  - Completed Works - 7.14 % - 70 Completed works inspected
  - Ongoing Works -3.25% - 308 Ongoing works inspected
  - Maintenance works - 21.82% - 55 Maintenance Works Inspected

**The U% in maintenance works is higher than the tolerable limit. The State was asked to take necessary action to improve the quality of works under DLP maintenance.**

v. **Pending ATRs at State level-**

- Completed Works - 04
- Ongoing Works - 10

- vi. **Pending Complaints at State Level:** 02, the State was asked to expedite ATR on these complaints.

**The State was advised to take immediate corrective action and show some improvement in the aforesaid indicators.**

**20. QCR analysis Report**

QCR in respect of 28 ongoing works are yet to be uploaded. The State was asked to expedite the same.

**21. SQM Analysis :**

It was noticed during the meeting that SQMs empanelled by the State have graded very few works 'Unsatisfactory' out of the large number of projects inspected by them. **The State was advised to scrutinize and find out**

**whether the performance of such SQMs is satisfactory. The State representative assured replacement of poor performing SQMs on priority.**

## **22. Finance Issues**

- I. The State has not yet submitted Audited Balance Sheet of Maintenance Fund for FY 2020-21 & 2021-22.
- II. Non-submission of Interest Verification for FY 2004-05 to 2009-10.
- III. Book of Accounts of Programme Fund and Admin. Funds is closed upto February, 2023 and maintenance funds is closed upto October, 2022. The State was asked to update the status.
- IV. Internal Audit for FY 2021-22 is not yet submitted by the State.
- V. 78 works pending for financial closure for more than 180 days.
- VI. The State was released Central Share of Rs. 187.00 crore under regular PMGSY and Rs. 41.56 crore under RCPLWEA on 27<sup>th</sup> February, 2023. The State is yet to be released to SNA, alongwith corresponding State Share. The State was asked to expedite the same. **It was also decided that the current batch of proposals shall be issued only after release of pending central and state shares under regular PMGSY and RCPLWEA.**

## **23. Recommendation of Empowered Committee**

Subject to the above observations and concurrent action/compliance by the State government as stipulated in the foregoing paras, the Empowered Committee recommended the above proposals as at para-2 above. The current proposal is based on SoR 2022-23, which is yet to be approved. If there is any change in rates post SoR approval, the proposal shall be revised accordingly on OMMAS by the State Government and reported in its response on compliance of EC observations.

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

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