

## **ABSTRACT**

Centrally Sponsored Schemes - Pradhan Mantri Gram Sadak Yojana-II Batch-I(2018-19) — Upgradation of 94 roads for a length of 286.84 Km and 10 bridges for a total cost of Rs.192.80 Crore (Rs.111.36 Crore as Centre Share + Rs.81.44 Crore as State Share) under PMGSY-II Batch-I(2018-19) — Works to be executed by Rural Development and Panchayat Raj Department — Administration Sanction accorded — Orders — Issued.

Rural Development and Panchayat Raj (CGS-2) Department

G.O.(Ms). No.94

Dated: 06.07.2018

## Read:

- 1. G.O.(Ms)No.105, Rural Development and Panchayat Raj(CGS.2) Department, dated 21.09.2017.
- From the Director(RC), Ministry of Rural Development, Government of India Letter No.P-17024/24/2017-RC, dated 22.05.2018.
- 3. From the Director of Rural Development and Panchayat Raj Letter No.83014/2014/TU4, dated 25.05.2018.

# ORDER:

Pradhan Mantri Gram Sadak Yojana is a Centrally Sponsored Scheme introduced by Government of India for achieving total connectivity in rural areas. Government of India introduced the second version of Pradhan Mantri Gram Sadak Yojana called PMGSY-II during 2013 and had issued detailed guidelines. The funding pattern under PMGSY-II is also 60% Central and 40% State Share as in PMGSY-I. Tamil Nadu had become eligible for moving into PMGSY-II during 2016 by virtue of achieving its targets under PMGSY-I.

2. Ministry of Rural Development has accorded clearance for PMGSY-II(2017-18) for 769 road works to a length of 2658.58 km and 25 long span bridges to a total cost of Rs.1,244.35 Crore vide Government of India Letter No.P-17024/24/2017-RC, dated 06.07.2017. Based on the clearance of Ministry of Rural Development, Government of India, administrative sanction was accorded in Government Order first read above.

- 3. In the letter second read above, Ministry of Rural Development has now accorded approval for Tamil Nadu under PMGSY-II Batch-I(2018-19) with subject to the following conditions:
  - i. State must ensure that the payment to Cement Concrete roads is made only after verification of target strength achieved after 28 days based on cores taken from the payement as per MoRD specifications.
  - ii. State must ensure that the payment for execution of those roads where the Stabilized sub bases or bases are provided is made only after verification of target UCS strength of stabilized layer achieved after 7 days based on cores taken from the pavement as per MoRD specifications.
  - iii. State should verify the actual requirement of slab culverts on every road and should propose these only in case pipe culverts do not suffice the purpose before technical sanction. This information should be shared with MoRD/NRRDA before award of works.
  - iv. State should verify the CBR of improved sub grade with existing metal and gravel before according technical sanction and based on the CBR results of improved sub grade, the pavements should be redesigned. The results should be shared with MoRD/NRRDA, before award of works.
  - v. State should provide the rate analysis with comparison of cost between conventional method and 'Zydex-Nano Technology, Zycosoil Nano Technology, CMR Bitplast, Terrazyme, RBI Grade 81, Coir Technology, Steel and copper slag stabilized base and sub-bases' for all roads and couple of DPRs using these technologies needs to be scrutinized at NRRDA before tendering of works.
- vi. State must sign MoU with Technology provider and NRRDA before physically starting the work for performance Evaluation for the roads sanctioned using IRC Accredited materials/Technology.
- 4. The details of sanction accorded by Government of India is as indicated in the Table below:

Details of Proposals		Rural Development and Panchayat Raj Department
Up-gradation Roads	Cost (Rs. in Crore)	174.10
	No. of road works	94
	Length in Km)	286.84
	Average cost per Km (Rs.in Lakh)	60.70
Total No. of road works		94
Bridges	Cost (Rs. in Crore)	18.70
	No. of Bridge works	10
	Length in M	436.80
	Average cost per M (Rs.in Lakh)	4.28
Total No. of works (Roads & Bridges)		104
Total Value of Projects proposed (Rs. in Crore)		192.80

MoRD Share (to be borne by Gol) (Rs. in Crore)	111.36
State Share (to be borne by State Government) (Rs. in Crore)	81.44
Five year maintenance cost (to be borne by State Government) (Rs. in Crore)	14.75

The above includes State Share of Rs.81.44 crore(42.24%), i.e. 40% mandatory State Share and the pro-rata cost of bridges over and above 75 m length, cost of providing gravel shoulders which are not included in the Government of India funding as per PMGSY guidelines.

- 5. As per Para No.7.7 of PMGSY-II Guidelines, the State has to mandatorily provide for 5 years routine maintenance as part of the construction contract agreement. Hence, an amount of Rs.14.75 crore has been provided for 5 year routine maintenance. This cost works out to 7.65% of the total project cost. Further, the guidelines also mandate that the State to provide for renewal at the end of 5 years post construction maintenance period. The cost of five year post construction maintenance shall be met from State Finance Commission devolution grants by the Rural Development and Panchayat Raj Department.
- 6. The Director of Rural Development and Panchayat Raj has requested the Government to issue necessary orders on the following:
  - A. To accord Administrative Sanction for the entire project and for the works indicated in Annexure-I & II consisting of 94 roads for a length of 286.84 Km and 10 bridges at a total cost of Rs.192.80 Crore under PMGSY- II Batch- I(2018-19).
  - B. To accord financial sanction for the State Share of Rs.81.44 Crore under PMGSY-II Batch-I(2018-19).
  - C. To accord Administrative sanction for provision of 5 year Post Construction routine Maintenance funds for PMGSY-II Batch-I(2018-19) for an amount Rs.14.75 Crore for Rural Development and Panchayat Raj Department.
  - D. To permit the concerned Panchayat Unions and Village Panchayats to meet the funds required for routine maintenance from the State Finance Commission Grants to Rural Local Bodies. The District Collectors shall collect the funds from the concerned Panchayat Unions and Village Panchayats based on the annual requirement submitted by the concerned Executive Engineer(RD) and shall remit the same into the maintenance account of SRRDA in two installments every year before 31<sup>st</sup> May and 30<sup>th</sup> November.
  - E. To direct the Rural Development and Panchayat Raj Department to ensure periodic renewal of the roads upgraded under PMGSY-II Batch-I (2018-19) at the end of 5 year routine maintenance period from relevant funds available with them.

- F. The Evaluation of Technical Bids and Evaluation and Approval of Financial Bids under PMGSY shall be done by the Committees as per the orders issued by the Government in G.O.(Ms) No.21, Rural Development and Panchayat Raj(CGS.2) Department, dated 13.02.2015.
- 7. The Government after careful examination of the proposal of Director of Rural Development and Panchayat Raj issues the following orders subject to the conditions as mentioned in para 3 of the Ministry of Rural Development, Government of India Letter second read above:
  - i. Administrative Sanction is accorded for the entire project and for the works indicated in Annexure-I & II consisting of 94 roads for a length of 286.84 Km and 10 bridges at a total cost of Rs.192.80 Crore(Rupees One hundred and ninety two crore and eighty lakh only) under Pradhan Mantri Gram Sadak Yojana-II Batch-I(2018-19).
  - ii. Financial sanction is accorded for the State Share of Rs.81.44 Crore(Rupees Eighty one crore and forty four lakh only) under Pradhan Mantri Gram Sadak Yojana-II Batch-I(2018-19).
  - iii. Administrative sanction is accorded for provision of 5 year Post Construction routine Maintenance funds for Pradhan Mantri Gram Sadak Yojana-II Batch-I(2018-19) for an amount of Rs.14.75 Crore(Rupees Fourteen crore and seventy five lakh only) for Rural Development and Panchayat Raj Department.
  - iv. Permission is accorded to meet the funds required for routine maintenance from the State Finance Commission Grants to Rural Local Bodies by the concerned Panchayat Unions and Village Panchayats with the instructions that the District Collectors shall collect the funds from the concerned Panchayat Unions and Village Panchayats based on the annual requirement submitted by the concerned Executive Engineer(RD) and shall remit the same into the maintenance account of State Rural Road Development Agency in two installments every year before 31st May and 30th November.
  - v. Permission is accorded to undertake periodic renewal of the roads upgraded under Pradhan Mantri Gram Sadak Yojana-II Batch-I(2018-19) at the end of 5 year routine maintenance period from relevant funds available with them and District Rural Development Agency to ensure the implementation.
  - vi. The Evaluation of Technical Bids and Evaluation and Approval of Financial Bids under PMGSY shall be done by the Committees as per the orders issued by the Government in G.O.(Ms) No.21, Rural Development and Panchayat Raj(CGS.2) Department, dated 13.02.2015.

8. The expenditure sanctioned in at para 7 above shall be debited to the following head of account:-

4515.00 - Capital outlay on other Rural Development Programmes
 103 - Rural Development - Schemes shared between State and Centre
 UB - Road/Bridge works under PMGSY-II
 16 - Major Works
 (DPC 4515 - 00-103-UB-1607)

9. This order is issued with the concurrence of Finance Department vide it's U.O.No.35173/Finance(RD)/2018, Dated 06.07.2018.

## (BY ORDER OF THE GOVERNOR)

HANS RAJ VERMA, Additional Chief Secretary to Government

Tο

The Director of Rural Development and Panchayat Raj, Chennai-15. The Chief Engineer, National Highways, Chennai-5.

# Copy to

The Special Personal Assistant to Hon'ble Minister for Municipal Administration, Rural Development and Implementation of Special Programme, Chennai-9.

The Pay and Accounts Officer(South), Chennai-35.

The Finance(RD) Department, Chennai-9

The Highways and Minor Ports Department, Chennai-9

The Principal Private Secretary to Additional Chief Secretary to Government, Rural Development and Panchayat Raj Department, Chennai-9.

Stock File/Spare Copy

//Forwarded by Order//

SECTION OFFICER