



ABSTRACT

Pradhan Mantri Gram Sadak Yojana (PMGSY) Phase X – New Connectivity and upgradation of Rural Roads – Works to be executed by Rural Development and Panchayat Raj Department and Highways and Minor Ports Department – Administrative sanction accorded - Orders – Issued.

Rural Development and Panchayat Raj (CGS.II) Department

G.O. (Ms) No.90

Dated: 1.8.2016

Read:

1. Government letter No.27716/CGS.2/2014-6, dated 09.04.2015.
2. From the Director (RC), Ministry of Rural Development, Government of India letter No.17024/24/2016-RC, dated 21.06.2016.
3. From Director of Rural Development and Panchayat Raj, No.53790/2014/TU4, dated 24.06.2016.

ORDER:

Pradhan Mantri Gram Sadak Yojana is a Centrally Sponsored Scheme introduced by Government of India for achieving total connectivity in rural areas.

2. The Director of Rural Development and Panchayat Raj in the letter third read above has stated that proposals for New connectivity and upgradation of rural roads and construction of bridges under Pradhan Mantri Gram Sadak Yojana for an amount of Rs.787.26 crore was submitted to Government of India for approval. However, the proposals were not considered by Government of India and it was informed by National Rural Roads Development Agency, that Tamil Nadu shall submit proposals whenever indicated by the Ministry as per prevailing rates. The Ministry of Rural Development, Government of India informed that the fund sharing pattern under Pradhan Mantri Gram Sadak Yojana will be in the ratio 60:40 (60% by Central Government and 40% to be borne by State Government) from 2015-16. Moreover, Government of India informed that in view of availability of substantial additional funds under the scheme due to the revised funding pattern, new proposals from the States will be considered. Accordingly, proposals for New connectivity and upgradation of rural roads for a length of

1,379.255 Km and construction of 22 bridges under Pradhan Mantri Gram Sadak Yojana Phase X 2015-16, for an updated cost of Rs.846.01 crore was submitted to Government of India as given below:

Table I

Value of projects proposed (Rs. in crores)		846.01
Total no. of road works		576
Total no. of bridge works		22
Total length of road works (in km)		1379.255
Average cost per km (in lakh)		52.55
Total no of habitations benefitted		3 of 500+
New connectivity	Cost (Rs. in crore)	90.94
	No. of road works	3
	Length (in km)	39.460
	Number of habitations covered	3
	Average cost per km (in lakh)	230.00
Upgradation	Cost (Rs. in crore)	704.09
	No. of road works	573
	Length (in km)	1339.795
	Number of habitations covered	1081
	Average cost per km (in lakh)	52.55
Long span bridge	Cost (Rs. in crore)	50.98
	No. of bridge works	22

3. The Director of Rural Development and Panchayat Raj has stated that after scrutiny of the proposals, Government of India convened the Pre-Empowered committee meeting on 15.02.2016 to consider the proposals submitted by Tamil Nadu. The following remarks were raised during the Pre-Empowered committee meeting.

- i. National Rural Roads Development Agency will depute one officer/National Quality Monitor to visit the site in respect of the proposals for 3 New connectivity roads in Namakkal and Theni Districts, in view of the higher cost reported by the State.
- ii. The State should reconcile the habitation data on Habitation Master on Online Management, Monitoring and Accounting System.
- iii. The State should increase the maintenance cost atleast upto 6% of the total project cost.
- iv. The State should propose few roads under Cement treated sub base/base.
- v. Action Plan should be sent to National Rural Roads Development Agency on the following quality issues:
 - The Photographs of lab equipments established by the contractors on all packages are uploaded on Online Management, Monitoring and Accounting System,

- A Calendar on the State Quality Monitor inspections in respect of works, where, no State Quality Monitor inspection has been conducted,
- A plan regarding optimum utilization of the services of State Quality Monitors for inspection,
- To liquidate pending Action Taken Reports on National Quality Monitor inspections.

4. The Director of Rural Development and Panchayat Raj has stated that in addition to the above, National Rural Roads Development Agency made certain technical observations on the Detailed Project Proposals including cost of certain roads, provision of cross drainage and protective works, specification adopted etc. and National Rural Roads Development Agency instructed to rework the cost in case of such proposals. Accordingly, the following actions were taken,

- i) The cost of the projects in certain districts like Tiruvarur, Nilgiris, Nagapatinam, Namakkal, Erode etc was reworked wherever possible and reduced.
- ii) The cost of New Connectivity roads were also reworked and National Rural Roads Development Agency was informed that further changes required if any, after the visit of National Quality Monitor will also be carried out.
- iii) 5 roads were proposed using cement stabilized base and sub-bases for a length of 12.489 Km at a cost of Rs.6.46 crore.
- iv) The 5 year routine Maintenance cost was increased from 4.33% to 6% i.e. from Rs.36.67 crore to Rs.50.50 crore.
- v) The DPR issues were also attended and para-wise remarks were submitted.
- vi) 3 works at a cost of Rs.9.30 crore in Villupuram District were withdrawn for want of forest clearance.
- vii) A Calendar of action plan for uploading of lab photographs and inspection of roads were also enclosed.

Hence, Government of India was requested to convene the Empowered Committee meeting based on the compliance indicated above for sanctioning the proposals under Pradhan Mantri Gram Sadak Yojana Phase X for the year 2015-16.

5. The Director of Rural Development and Panchayat Raj has further stated that the Empowered Committee meeting was convened on 24.2.2016 and the proposals of Tamil Nadu were deliberated in detail and the Empowered Committee recommended to clear the proposals as indicated in table II subject to the following:-

- The State would further consider reduction in the average cost of 3 new connectivity roads in 2 districts of Namakkal and Theni.

- National Rural Roads Development Agency would depute National Quality Monitors before end of February, 2016 to look into the cost and technical specifications required in respect of the above mentioned 3 roads.
- In the case of upgradation of roads, the average cost (which is relatively higher in 6 districts) would be limited to 15% of the average cost of the works sanctioned for the State during 2014-15. The State Government, in consultation with National Rural Roads Development Agency would ensure reduction in the cost.

Table II

Item	New Connectivity	Upgradation	Bridges	Total
Value in Rs. crore	70.28	673.79	50.98	795.05
No.of Road works	3	570	22	595
Length in Km	39.46	1326.337	1047.835 m	1365.797Km(Roads) 1047.835m(Bridges)
Average Cost in lakhs/Km	178.1	50.8	4.87 lakh/m	-
MoRD share (Rs. in crore)	41.17	373.89	23.88	438.94
State Share (Rs. in crore)	29.11	299.9	27.10	356.11
Maintenance (Rs. in crore)	1.42	46.02	3.05	50.49

- The 3 works in Namakkal and Theni districts were inspected by National Quality Monitor on March, 2016. Based on the National Quality Monitor ground verification report, necessary corrections were made in the Detailed Project Reports for all the 3 New connectivity roads. The length of the roads increased to 40.46 Km due to change in alignment. The revised cost of the 3 roads was worked out as Rs. 35.99 crore.
- Similarly, the costs of the works in 6 districts have also been reworked based on the Empowered Committee recommendations and necessary entries were made in Online Management, Monitoring and Accounting System.
- Based on the compliance of Tamil Nadu on the observations of National Rural Roads Development Agency, Ministry of Rural Development, Government of India has now communicated its clearance under Pradhan Mantri Gram

Sadak Yojana Phase X (2016-17) in the letter 2nd read above, as indicated in Table III below:

Table III

Details of Proposals		Rural Development & Panchayat Raj Department	Highways and Minor Ports Department	Total
New Connectivity Roads	Cost (Rs. in Crore)	36.00	0	36.00
	No. of road works	3	0	3
	Length (Km)	40.46	0	40.46
	Average cost per Km (Rs.in Lakh)	88.97	0	88.97
Up-gradation Roads	Cost (Rs. in Crore)	634.17	37.29	671.46
	No. of road works	528	42	570
	Length (Km)	1195.252	131.085	1326.337
	Average cost per Km (Rs.in Lakh)	53.06	28.45	50.63
Total No. of road works		531	42	573
Bridges	Cost (Rs. in Crore)	50.98	0	50.98
	No. of Bridge works	22	0	22
Total No. of works (Roads & Bridges)		553	42	595
Total Value of Projects proposed (Rs. in Crore)		721.15	37.29	758.44
MoRD Share (to be borne by GOI) (Rs. in Crore)		395.19	22.14	417.33
State Share (to be borne by State Government) (Rs. in Crore)		325.96	15.15	341.11
Five year maintenance cost (to be borne by State Government) (Rs. in Crore)		47.56	2.98	50.54

The above includes State share of Rs.341.11 crore (44.97%), includes 40% mandatory State share and the cost involved towards cost of road width over and above 6.00 m, cost of Cross Drainage works, over and above 5.50 m, cost of bridge over and above 50 m length and cost of providing gravel shoulders which are not included in the Government of India funding as per Pradhan Mantri Gram Sadak Yojana guidelines.

6. The Director of Rural Development and Panchayat Raj has also stated that as per Para No 8.6 and 17 of Pradhan Mantri Gram Sadak Yojana Guidelines the **state has to mandatorily provide for 5 years routine maintenance as part of the construction contract agreement. Hence, an amount of Rs 50.54 crore has been provided for 5 year routine maintenance. This cost works out to 6.66% of the total project cost.** Pradhan Mantri Gram Sadak Yojana guidelines mandates taking up atleast 15% of the length under R&D category. Hence, 101 Works for a length of 311.457km and at a cost of Rs.216.73 crore has been proposed under R&D category.

The district wise list of road and Bridge works to be executed by the Rural Development and Panchayat Raj Department is given in Annexure I & II and the list of Other District Roads (ODRs) to be executed by the National Highways wing of Highways and Minor Ports Department is given in Annexure III. National Rural Roads Development Agency has made a provision for Repackaging of works in Online Management, Monitoring and Accounting System based on the availability of bid capacity, accordingly the following 4 road works in Dharmapuri (1 work), Erode (1 work) and Krishnagiri (2 works) have been proposed for repackaging as 14 works by the PIUs considering the bidding capacity of the bidders available in the district.

Sl. No. as per MORD clearance	Name of District	Name of Block	Name of Road	Length (in Km)	Construction Cost (Rs. in lakhs)			Maintenance Cost (Rs. in lakhs)
					MoRD Share	State Share	Total	
33	Dharmapuri	Pappireddi-patti	S.Ammapalayam to Mannur km 0/0-10/900	10.90	607.82	470.59	1078.41	39.240
74	Erode	Tala-vadi	JRS puram to Kotamalam via CK Palayam Germalam Thalithi KB Mlam Sujilikarai	3.32	126.77	127.43	254.20	11.96
91	Krishnagiri	Thally	Thally Belalam Road to State Border km 0/290-10/10	9.81	318.06	245.69	563.75	35.32
92	Krishnagiri	Thally	Doddabilimuthirai Km 0/0 - 5/840	5.84	238.76	185.24	424.00	21.02

These works have been repackaged as:

- 7 works in Dharmapuri District (Sl.No.33 to 39 in Annexure-I),
- 2 works in Erode District (Sl.No.75 & 76 in Annexure-I),
- 3 works (Sl.No.91 to 93 in Annexure-I) and 2 works in (Sl.No.94 & 95 in Annexure-I) in Krishnagiri District.

Hence, as against 573 road works as per Ministry of Rural Development clearance, proposals are being submitted as 583 road works without any change in the Ministry of Rural Development cleared length and cost of the individual roads as detailed below:

Table IV

Details of Proposals		Rural Development & Panchayat Raj Department	Highways and Minor Ports Department	Total
New Connectivity Roads	Cost (Rs. in Crore)	36.00	0	36.00
	No. of road works	3	0	3
	Length (Km)	40.46	0	40.46
	Average cost per Km (Rs.in Lakh)	88.97	0	88.97

Up- gradation Roads	Cost (Rs. in Crore)	634.17	37.29	671.46
	No. of road works	538	42	580
	Length (Km)	1195.252	131.085	1326.337
	Average cost per Km (Rs.in Lakh)	53.06	28.45	50.63
Total No. of road works		541	42	583
Bridges	Cost (Rs. in Crore)	50.98	0	50.98
	No. of Bridge works	22	0	22
Total No. of works (Roads & Bridges)		563	42	605
Total Value of Projects proposed (Rs. in Crore)		721.15	37.29	758.44
MoRD Share (to be borne by GOI) (Rs. in Crore)		395.19	22.14	417.33
State Share (to be borne by State Government) (Rs. in Crore)		325.96	15.15	341.11
Five year maintenance cost (to be borne by State Government)(Rs. in Crore)		47.56	2.98	50.54

The Director of Rural Development and Panchayat Raj has therefore requested the Government to issue necessary orders on the following:-

- a) To accord **Administrative Sanction** for the entire project as detailed in Table-IV consisting of 583 roads for a length of 1366.797 Km and 22 bridges for a total cost of **Rs. 758.44 Crore** under Pradhan Mantri Gram Sadak Yojana Phase X (2016-17).
- b) To accord financial sanction for the **state share of Rs.341.11 Crore** under Pradhan Mantri Gram Sadak Yojana Phase X (2016-17).
- c) To accord **Administrative sanction** for provision of 5 year routine **Maintenance funds** for Pradhan Mantri Gram Sadak Yojana Phase X (2016-17) for an amount **Rs.47.56 Crore for Rural Development and Panchayat Raj Department** and to meet the same from the State Finance Commission Grants release at source to the Rural Local Bodies in two installments, one in May and the second in November of the concerned financial year.
- d) Authorizing the Director of Rural Development and Panchayat Raj to draw the 5 year routine maintenance funds required under Pradhan Mantri Gram Sadak Yojana Phase X (2016-17) from out of State Finance Commission Grants in the ratio of 60:32:8 from out of the share of Village Panchayats, Panchayat Unions and District Panchayats respectively.
- e) The amount of Rs.2.98 crore required for 5 year routine maintenance of Other District Roads (ODRs) of Highways Department to be met from Government budgetary under the relevant head of account.
- f) The Evaluation of Technical Bids and Evaluation and Approval of Financial Bids under Pradhan Mantri Gram Sadak Yojana 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.II) Department, Dated: 13.02.2015.

g) The operating head of account is given below:

Rural Development and Panchayat Raj Department

4515.00	Capital outlay on other Rural Development Programmes
103	Rural Development- Schemes in the Twelfth Five Year Plan
II	State Plan
JG	Road/Bridge works under PMGSY- Bharat Nirman
16	Major Works

(DPC 4515-00-103-JG-1608)

9. The Government after careful examination of the proposal of the Director of Rural Development and Panchayat Raj, issues the following orders:-

- a) Administrative Sanction is accorded for the entire project as detailed in Table IV and as per the list of roads in Annexure I, II and III for construction of 583 road works and 22 bridge works at a total cost of Rs.758.44 crore (Government of India share 417.33 Crore + State Share Rs.341.11 Crore) under Pradhan Mantri Gram Sadak Yojana Phase X (2016-17).
- b) The release of corresponding State matching share shall be considered based on the proposal of Director of Rural Development and Panchayat Raj, once Government of India share is received.
- c) Administrative Sanction is accorded for 5 years routine maintenance of the Pradhan Mantri Gram Sadak Yojana Phase X (2016-17) roads at a total cost of Rs.50.54 crore and to meet out Rs.47.56 crore for the portion of Rural Development and Panchayat Raj Department from the State Finance Commission grants release at source to the Rural Local Bodies as was permitted earlier in G.O.(Ms)No.21, Rural Development and Panchayat Raj Department, dated 13.02.2015 and the amount of Rs.2.98 crore for the portion of Other District Roads (ODRs) of Highways Department to be met from Government budgetary under the relevant head of account.
- d) The Director of Rural Development and Panchayat Raj is authorized to draw the 5 years routine maintenance funds belongs to Rural Development and Panchayat Raj Department from out of State Finance Commission Grants release to the Rural Local Bodies in two instalments, one in May and the second in November of the concerned financial year in the ratio of 60:32:8 from out of the share of Village Panchayats (VPs), Panchayat Unions (PUs) and District Panchayats (DPs).
- e) Approves setting up of Committee for evaluating Technical and Financial Bids under Pradhan Mantri Gram Sadak Yojana as per the orders issued in G.O.(Ms)No.21, Rural Development and Panchayat Raj (CGS.2) Department, dated 13.02.2015

10. The expenditure sanctioned in at para 9 (a) above shall be debited to the following head of account:-

42.02 - Rural Development and Panchayat Raj Department

4515.00	-	Capital outlay on other Rural Development Programmes-
103	-	Rural Development – Schemes in the Twelfth Five Year Plan-
II	-	State Plan
JG	-	Road / Bridge works under PMGSY – Bharat Nirman
16	-	Major Works

(DPC 4515 – 00-103-JG-1608) - Rs.325.96 crore

21.02 - Highways & Minor Ports Department

5054	-	Capital outlay on Roads and Bridges
80	-	General
800	-	Other Expenditure - Schemes in the Twelfth Five Year Plan
II	-	State – Plan
JS	-	Road works under Bharat Nirman
16	-	Major works

(DPC 5054-80-800-JS-1606) - Rs.15.15 crore

14. The Director of Rural Development and Panchayat Raj / Chief Engineer, National Highways are authorized to execute the work, draw and disburse the amount for the schemes indicated under their control.

15. The expenditure sanctioned in para 9 above shall constitute an item of "New Service". Approval of Legislature will be obtained in due course. Pending approval of Legislature the expenditure will initially be met from advance drawn from the Contingency Fund. The Director of Rural Development and Panchayat Raj / Chief Engineer, National Highways are directed to apply for sanctioning of Contingency Fund in prescribed form to Finance (BG-I) Department along with copy of this order. The Director of Rural Development and Panchayat Raj / Chief Engineer, National Highways are also directed to send necessary explanatory note to Government in Finance (BG-I) Department for inclusion of this expenditure in the Supplementary Estimate 2016-2017 to obtain the approval of the legislature at the appropriate time.

16. This order issues with the concurrence of Finance Department vide its U.O.No.42734/RD/2016 dated 1.8.2016 and ASL No.587 (Five Hundred and Eighty Seven).

(BY ORDER OF THE GOVERNOR)

**HANS RAJ VERMA,
PRINCIPAL SECRETARY TO GOVERNMENT.**

To

The Director of Rural Development and Panchayat Raj, Chennai-15.

The Chief Engineer, National Highways, Chennai-5.

Copy to

The Hon'ble Chief Minister Office, Chennai-9.

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

The Finance (RD /BG-II / PWD-I/BG-I) Department, Chennai-9.

The Highways and Minor Ports Department, Chennai-9.

The Planning Development & Special Initiatives Department, Chennai-9.

The Principal Private Secretary to Principal Secretary,

Rural Development and Panchayat Raj Department, Chennai-9.

The Rural Development and Panchayat Raj (PR-II) Department, Chennai-9.

The National Informatics Centre, Secretariat, Chennai-9.

//Forwarded / By Order//


SECTION OFFICER.

