

7.12 Appointment of Quality Monitors for monitoring the quality of road work on the pattern of PMGSY

Rural Development (P1) Department

G.O. (Ms) No. 73

Dated :1.4.2004

Read :

1. G.O. (Ms) No.10, RD Dept dt 14.1.2004 Read also
2. From the Director of Rural Development D.O. Lr. No. 3331/04/TU1 dt 21.11.2004
3. From the Director of Rural Development Lr. No. 17358/2004/TU4, dt 15.3.04 and 22.3.04

ORDER

1. In the G.O. first read above orders have been issued for taking up improvement of 5850 Kms of rural roads under the control of Panchayat Unions and Village Panchayats at a cost of Rs.300 Crores over a period of 2 years.

2. In the reference second and third read above the Director of Rural Development has sent proposals for appointment of certain retired Senior Engineers from the Highways Department as Quality Monitors for monitoring the quality of works sanctioned in G.O. first read above, on the pattern of National Quality Monitors in respect of Pradhan Mantri Gram Sadak Yojana.

3. The Government have examined the proposal of the Director of Rural Development and appoint the following retired Senior Engineers from the Highways Department as Quality Monitors for monitoring the quality of works sanctioned in the G.O. Ms. No. 10 RD(P1) dated 14.01.2004 with the following Terms and Conditions as well as Duties and Responsibilities as given below:-

QUALITY MONITORS

1. Thiru. S.Ganapathy, C.E. (Retd)
2. Thiru. G.J.B. Ananda Kumar, C.E. (Retd)
3. Thiru. K.S. Krishnamurthi, S.E. (Retd)
4. Thiru. D.S. Dharmaseelan, S.E. (Retd)
5. Thiru. B.V. Adaikalam Kathan, S.E. (Retd)
6. Thiru. K. Kumarasamy, S.E. (Retd)
7. Thiru. A. Nazir Ali, D.E. (Retd)
8. Thiru. V. Swamynathan, D.E. (Retd)
9. Thiru. D. Balasubramanian, D.E. (Retd)
10. Thiru. R.Albert Thangavel, D.E. (Retd)
11. Thiru. N.Chidambara Dhanu, D.E. (Retd)
12. Thiru. E.Sankaralingam, D.E. (Retd)
13. Thiru. S.Jayakumar Johnson, D.E. (Retd)
14. Thiru. T.N. Ayyasamy, D.E. (Retd)

7. NABARD / RIDF

TERMS AND CONDITIONS FOR QUALITY MONITORS

- i) The Quality Monitors shall follow the conditions regarding quality control and supervision of works contained in para 15 of the Pradhan Mantri Gram Sadak Yojana guidelines communicated by the Government of India in their Ir. No. P12025/8/2001/RC(Pt) dt 7.1.03 and the guidelines issued by National Rural Roads Development Agency in D.O. Letter No. P-17028/3/2002-RD, dt 29.8.02 (Annexed to this order)
- ii) The Superintending Engineer (RD) is the State Quality Control Co-ordinator.
- iii) Each SQM may be allotted 2 Districts per month on a rotation basis. They have to inspect 5 road works per day, two days for district in a fortnight.
- iv) They may be paid an amount Rs.1000 per day as Honorarium beside the actual conveyance charge to the district Head Quarters. The conveyance to sites will be arranged by the District Rural Development Agencies.
- v) Conveyance charge will be paid from their residence to the inspecting districts. The actual fair subject to a maximum of second class train fair will be paid.
- vi) The Honorarium and conveyance charges may be paid then and there by the concerned District Rural Development Agencies.
- vii) The District for which the Quality Monitors undertake inspection shall be decided by the Director of Rural Development.

DUTIES AND RESPONSIBILITIES :

- i) Duties and responsibilities are as per the procedures followed in National Rural Roads Development Agency.
- ii) The Quality Monitors shall follow the Rural Roads Manual (IRC SP20; 2002) for inspection.
- iii) The Quality Monitors shall send their inspection report to the Director of Rural Development within 5 days from the date of inspection.
- iv) The action taken report for their works inspected during the month should be sent by the Project Officers by the third week of the following month to the Director of Rural Development.
- v) The Director of Rural Development shall take necessary action to rectify the defects if any pointed out by the Quality Monitor.

4. This order issues with the concurrence of Finance Department vide U.O.No. 917/PS/P/04 dt 18.03.2004

SANTHA SHEELA NAIR
SECRETARY TO GOVERNMENT

ANNEXURE to G.O. (Ms) No 73 dated 1.4.2004

As per para 5.4 of the Guidelines of PMGSY, the programme Implementation Unit will facilitate the inspection of works by the Monitors; who shall be given free access to all records, administrative, technical and financial.

1. The State Quality Monitor will be given a programme by the NRRDA every month for inspection of two districts in the First fortnight and two Districts in the second fortnight of the month. The inspection should be arranged in such a way that in one fortnight; he will **inspect the works of two districts over four days** the travel time of additional two days (to and fro) is allowed every fortnight. The Monitor is supposed to **inspect 2 to 4 works selected randomly out of the works of one Districts in a day**. The first fortnight the programme shall be completely promptly in the first week and in any case before 10th of every month. The report will be prepared by him and sent to Director of Rural Development by 15th. The process will be repeated in the second fortnight also. The inspection programme will be completed by the third week and in any case before 25th and the report will be sent to DRD to reach before the 30th. In all the Monitor would roughly spend 10 to 12 days for this work in a month.

2. The programme of each month would be communicated to the State Quality Monitor before the 15th of the proceeding month. The inspection programme of the monitor should be communicated by him / her to the officer in charge at the state level.

The State officers will send the programme of the Monitor to the concerned PIU, who will make necessary arrangements for inspection.

3. The PIU will arrange for the transport and will provide all assistance to the monitor for the inspection. The Material Testing laboratory of the Contractor or the PIU will be used by the Monitor if required. The necessary tests shall be got conducted by the PIU if so desired by the Monitor.

4. The monitor is engaged as part time monitor therefore he is not expected to get any rubber stamp prepared for the purpose.

5. The Monitor is expected to visit the work and prepare report on quality of different items of work executed as per inspection format already available. The Monitor should also prepare detailed report on over all quality of work which should also indicate the following.

- a. Design of pavement and CDs.
- b. Provision of Drainage (Catch water Drain and side drain)
- c. Whether the berms and shoulders are being compacted simultaneously with the pavement.
- d. Provision of CDs and its execution.
- e. Side slopes and their dressing etc.
- f. Riding quality of the surface.
- g. Whether the Road Sign Boards and Stones have been fixed.

6. The Monitor is expected to assess the overall quality of **Grading of the work** on a scale of 1 to 10. The work falling in the grading of **1 to 4 shall be** treated as poor, grading of **5 to 6 as Average**, grading of **7 to 8 as Good** and grading of **9 to 10 as Very Good**. The Monitor should suggest the remedial steps which are required to ensure improvement in quality and timely completion of the work.

7. The Monitor should send his Report to the State Quality Co-ordinator / Superintending Engineer, Director of Rural Development, Chennai – 15.